

DBC Building Inspection Report

Date: 11/28/2007

Location:	Ft Campbell, KY		
Building Name:	CSG Barracks		
Building Address	CSG Barracks Complex		
Building Number	6752, 6756		
Beneficial Occupancy Date	Apr-07		
Local POC:	Miller Moore, USACE		
DBC Inspection Team Lead	Mike Grussing, ERDC-CERL		
DBC Inspection Team Members:			
	1	Mike Grussing	
	2	Sam Hunter	
	3		
Inspection Date Start	11/7/2007	Inspection Date Complete	11/7/2007
Baseline / Pilot	Baseline	Inspection #	1
Inspection Weather:	Sunny, 43 deg Farenheit		
Resulting Initial BCI:	Combined BCI of both buildings = 99 (0-100 scale)		
Inspection Process Discription:	BUILDER Visual Distress Survey Inspection Process. Inspector observed distresses with input from building occupants/users.		
Comments:	<p>The survey encompassed all systems of physical fitness center on site. The initial component inventory for the building was developed previous to the site visit using construction drawings, and inventory was verified and adjusted during site-visit. The assessment scope included all aspects of the building deemed real property, including civil/structural, electrical, mechanical, and roofing. Overall building conditions for the initial survey were found to be excellent (BCI = 99 for all assets) and any distresses recorded were mostly minor and of low severity.</p> <p>Condition observations of note in Bldg 6752 were: Minor dents, gouges, and patches in walls, especially in hallways and behind CQ desk; Walls in stairwell have some minor dents and gouges - likely due to furniture move; VCT flooring in Rms 106, 223, 323 have localized water staining around drains for ice machine; Quarry tiles in Rms 326 and 226 have water stains around floor drains; Four Acoustical ceiling tiles have some water damage 3rd floor hallway - may be due to sprinkler system, ACT in Rm 106 has bent tracks causing displaced tiles; Door to Rm 326 has broken hardware. Conditions observations of note in Bldg 6756 were: Magnetic door closers in 2nd and 3rd floor short hallways were not magnetized.</p>		

Elevation of Barracks Building



Water Stains on tile around floor drain near ice machine



Gouges/Damage on gypsum wall board behind front desk



Stains on tile/grout in laundry rooms



Water damage in ceiling tiles
above sprinkler head, hallway
bldg 6752



Damaged/bent ceiling tile track
with displaced tiles, vending area
bldg 6752





System Inventory Report



Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752

Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Electrical	Distribution	¹ Electrical Category 1	66,133	SF	2007	
Electrical	Intercom	¹ Commercial/Industrial	1	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Exit Interior	10	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	19	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	48	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Fluorescent Vapor	6	EA	2007	
Electrical	Lighting Fixtures	1st Flr Living Units Fluorescent Interior	161	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Exit Interior	4	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	7	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	45	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Fluorescent Vapor	4	EA	2007	
Electrical	Lighting Fixtures	2nd Flr Living Units Fluorescent Interior	175	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Exit Interior	4	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	7	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	45	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Fluorescent Vapor	4	EA	2007	
Electrical	Lighting Fixtures	3rd Flr Living Units Fluorescent Interior	175	EA	2007	
Electrical	Lighting Fixtures	¹ Attic Fluorescent Interior, 4-FT 2 LAMP- T-8	9	EA	2007	
Electrical	Lighting Fixtures	¹ Metal Halide High Intensity Discharge Exterior	15	EA	2007	
Electrical	Lighting Fixtures	¹ Wall Incandescent Exterior	8	EA	2007	
Electrical	Lightning Protection	¹ N/A	600	LF	2007	
Electrical	Panels	¹ Living Unit Switch Box	73	EA	2007	
Electrical	Panels	¹ Panelboard 100-200 AMP	2	EA	2007	
Electrical	Panels	¹ Panelboard 200-400 AMP	4	EA	2007	
Electrical	Panels	¹ SBA Switchboard 1200-2500 AMP	1	EA	2007	
Electrical	Transformers	¹ Ext Equip Dry Type 15KV P-277/480V S(<225KVA)	1	EA	2007	



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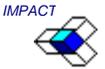
109B UEPH3 6752

Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Exterior Closure	Awning/Canopy	¹ Entrance Metal Supported	500	SF	2007	
Exterior Closure	Exterior Ceiling	¹ Metal	625	SF	2007	
Exterior Closure	Exterior Door	¹ Hollow Metal Louver	2	EA	2007	
Exterior Closure	Exterior Door	¹ Hollow Metal Personnel	3	EA	2007	
Exterior Closure	Exterior Door	¹ Storefront System Glass Personnel	6	EA	2007	
Exterior Closure	Exterior Wall	¹ 6" Metal Studs, R-19 Batt Ins, Drywall	28,000	SF	2007	
Exterior Closure	Exterior Wall Finish/Coverin	¹ Masonry Clay Brick	28,000	SF	2007	
Exterior Closure	Exterior Window	¹ Alum Metal Fixed	6	EA	2007	
Exterior Closure	Exterior Window	¹ Alum Metal Single Hung	167	EA	2007	
Exterior Closure	Fascia	¹ 6" Metal	465	SF	2007	
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Fire Suppression	Fire Suppression	¹ 1st Flr Sprinkler (Light Hazard) Wet	21,370	SF	2007	
Fire Suppression	Fire Suppression	¹ 1st Flr Sprinkler (Ordinary Hazard) Wet	900	SF	2007	
Fire Suppression	Fire Suppression	¹ 2nd Flr Sprinkler (Light Hazard) Wet	21,420	SF	2007	
Fire Suppression	Fire Suppression	¹ 2nd Flr Sprinkler (Ordinary Hazard) Wet	520	SF	2007	
Fire Suppression	Fire Suppression	¹ 3rd Flr Sprinkler (Light Hazard) Wet	21,420	SF	2007	
Fire Suppression	Fire Suppression	¹ 3rd Flr Sprinkler (Ordinary Hazard) Wet	520	SF	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Magnetic Door Hold Device	12	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Manual Pull Station	13	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Speak/Strobe Unit	25	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Strobe Unit	2	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ System Automatic	1	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ System Smoke Detector	297	EA	2007	
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HVAC	Air Handling Unit	¹ FCU-1 Fan Coil (dual) 1-2 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-2 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-3 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-4 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	



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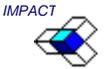
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Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
HVAC	Air Handling Unit	¹ FCU-5 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-6 Fan Coil (dual) 1-2 Tons	1	EA	2007	
HVAC	Chillers	¹ ACC-1 Compression, Reciprocating 90 TN, air cooled	1	EA	2007	
HVAC	Ductwork	¹ Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	400	LF	2007	
HVAC	Heating Unit/Plant	¹ B-1 Boiler (Water Tube) Gas 1440-1920 MBH	1	EA	2007	
HVAC	Heating Unit/Plant	¹ EUH-1 Unit Heater Electric 750-1250 Watts	1	EA	2007	
HVAC	Heating Unit/Plant	¹ EUH-2 Unit Heater Electric	4	EA	2007	
HVAC	Heating Unit/Plant	¹ EUH-3 Unit Heater Electric	3	EA	2007	
HVAC	Other HVAC Equipment	¹ Boiler / Chiller Air Separator 2" Dia	2	EA	2007	
HVAC	Other HVAC Equipment	¹ CVP-1 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ CVP-2 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ CWET-1 Expansion Tank <100 GAL)	1	EA	2007	
HVAC	Other HVAC Equipment	¹ Fire Air Separator 3" Dia	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWET-1 Expansion Tank <100 GAL)	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWP-1 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWP-2 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWP-3 Circulating Pump	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ EF-1 Industrial Active 260-635 CFM	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ ERV-1 Industrial Active 1500-5000 CFM	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ ERV-2 Industrial Active 1500-5000 CFM	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ SF-1 Industrial Active 1500-5000 CFM	1	EA	2007	
Interior Construction	Cabinet	¹ 1st Flr Common Wood Base	6	EA	2007	
Interior Construction	Cabinet	¹ 1st Flr Living Units Wood Base	78	EA	2007	
Interior Construction	Cabinet	¹ 2nd Flr Common Wood Base	4	EA	2007	
Interior Construction	Cabinet	¹ 2nd Flr Living Units Wood Base	84	EA	2007	



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Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Interior Construction	Cabinet	¹ 3rd Flr Common Wood Base	4	EA	2007	
Interior Construction	Cabinet	¹ 3rd Flr Living Units Wood Base	84	EA	2007	
Interior Construction	Countertop	¹ 1st Flr Common Laminated Plastic	50	LF	2007	
Interior Construction	Countertop	¹ 1st Flr Living Units Laminated Plastic	260	LF	2007	
Interior Construction	Countertop	¹ 2nd Flr Common Laminated Plastic	12	LF	2007	
Interior Construction	Countertop	¹ 2nd Flr Living Units Laminated Plastic	280	LF	2007	
Interior Construction	Countertop	¹ 3rd Flr Common Laminated Plastic	12	LF	2007	
Interior Construction	Countertop	¹ 3rd Flr Living Units Laminated Plastic	280	LF	2007	
Interior Construction	Interior Ceiling	¹ 1st Flr Common Acoustical Suspended	3,550	SF	2007	
Interior Construction	Interior Ceiling	¹ 1st Flr Common Drywall	200	SF	2007	2007
Interior Construction	Interior Ceiling	¹ 1st Flr Living Units Drywall	13,250	SF	2007	2007
Interior Construction	Interior Ceiling	¹ 2nd Flr Common Acoustical Suspended	2,400	SF	2007	
Interior Construction	Interior Ceiling	¹ 2nd Flr Living Units Drywall	14,300	SF	2007	2007
Interior Construction	Interior Ceiling	¹ 3rd Flr Common Acoustical Suspended	2,400	SF	2007	
Interior Construction	Interior Ceiling	¹ 3rd Flr Living Units Drywall	14,300	SF	2007	2007
Interior Construction	Interior Door	¹ 1st Flr Common Metal Personnel	4	EA	2007	
Interior Construction	Interior Door	¹ 1st Flr Common Wood Personnel	13	EA	2007	
Interior Construction	Interior Door	1st Flr Equip Cab Wood Personnel	15	EA	2007	
Interior Construction	Interior Door	¹ 1st Flr Living Units Wood Personnel	182	EA	2007	
Interior Construction	Interior Door	¹ 2nd Flr Common Wood Personnel	9	EA	2007	
Interior Construction	Interior Door	2nd Flr Equip Cab Wood Personnel	16	EA	2007	
Interior Construction	Interior Door	¹ 2nd Flr Living Units Wood Personnel	196	EA	2007	
Interior Construction	Interior Door	¹ 3rd Flr Common Wood Personnel	9	EA	2007	
Interior Construction	Interior Door	3rd Flr Equip Cab Wood Personnel	16	EA	2007	
Interior Construction	Interior Door	¹ 3rd Flr Living Units Wood Personnel	196	EA	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Ceramic Tile	120	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Porcelain Tile	1	SF	2007	



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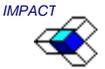
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Complex: Ft. Campbell, KY (109B)

System	Component	Section Description	Quantity	UM	Year Installed	Year Painted
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Quarry Tile	320	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Vinyl Tile	3,500	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Living Units Ceramic Tile	520	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Living Units Vinyl Tile	12,750	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Common Quarry Tile	320	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Common Vinyl Tile	6,800	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Living Units Ceramic Tile	560	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Living Units Vinyl Tile	13,750	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Common Quarry Tile	320	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Common Vinyl Tile	6,800	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Living Units Ceramic Tile	560	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Living Units Vinyl Tile	13,750	SF	2007	
Interior Construction	Interior Ladder	¹ Metal	10	LF	2007	2007
Interior Construction	Interior Stair/Step	¹ Stairwell #1 Metal Full-Set	4	EA	2007	
Interior Construction	Interior Stair/Step	¹ Stairwell #2 Metal Full-Set	4	EA	2007	
Interior Construction	Interior Stair/Step	¹ Stairwell #3 Metal Full-Set	4	EA	2007	
Interior Construction	Interior Wall	¹ 1st Flr Masonry	430	SF	2007	
Interior Construction	Interior Wall Finish/Coverin	¹ 1st Flr Drywall	22,000	SF	2007	
Interior Construction	Interior Wall Finish/Coverin	¹ 2nd Flr Drywall	22,000	SF	2007	
Interior Construction	Interior Wall Finish/Coverin	¹ 3rd Flr Drywall	22,000	SF	2007	
Plumbing	Other Plumbing Equipment	¹ Boiler/Chiller Backflow Preventor 3/4 - 2" Pipe	1	EA	2007	
Plumbing	Other Plumbing Equipment	¹ Domestic Water Backflow Preventor 3/4 - 2" Pipe	1	EA	2007	
Plumbing	Other Plumbing Equipment	¹ Fire System Backflow Preventor 4" Pipe	1	EA	2007	
Plumbing	Other Plumbing Equipment	¹ Water Heater Commercial	2	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Common Lavoratory Sink Ceramic	2	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Common Toilet Ceramic	2	EA	2007	



System Inventory Report



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Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Plumbing	Plumbing Fixtures	¹ 1st Flr Common Water Cooler Wall Hung	2	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Janitor Service Sink Concrete	1	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Living Units Kitchen Sink Single Bowl	26	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Living Units Lavoratory Sink Ceramic	26	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Living Units Tub Fiberglass	26	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Janitor Service Sink Concrete	1	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Kitchen Sink Single Bowl	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Lavoratory Sink Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Toilet Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Tub Fiberglass	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Janitor Service Sink Concrete	1	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Kitchen Sink Single Bowl	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Lavoratory Sink Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Toilet Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Tub Fiberglass	28	EA	2007	
Roofing	Flashing (LF)	¹ Metal Cap Flashing	250	LF	2007	
Roofing	Flashing (LF)	¹ Metal Valley Flashing	50	LF	2007	
Roofing	Roof Drainage	¹ Metal Downspout	600	LF	2007	
Roofing	Roof Drainage	¹ Metal Gutter	900	LF	2007	
Roofing	Roof Insulation	¹ R-20 Rigid (Unknown Thickness)	24,000	SF	2007	
Roofing	Roof Specialty	¹ Attic Metal Hatch/Scuttle	1	EA	2007	
Roofing	Roof Surface	¹ Metal Standing-Seam	24,000	SF	2007	
Site	Fencing/Privacy Wall	¹ Ext Equip Masonry Security	60	LF	2007	
Site	Gate	¹ Ext Equip Wood Commercial/Industrial	2	EA	2007	
Specialties	Mail Boxes	¹ 1st Flr Common Metal	130	EA	2007	



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109B UEPH3 6752

Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Structural	Beam	¹ 2nd Floor, 24x30 Concrete Floor Beam/Girder	900	LF	2007	
Structural	Beam	¹ 3rd Floor, 24x30 Concrete Floor Beam/Girder	900	LF	2007	
Structural	Beam	¹ Attic, 24x30 Concrete Roof Beam/Girder	900	LF	2007	
Structural	Column/Pillar	¹ 2nd/3rd Exterior, 24x24 Concrete Floor	920	LF	2007	
Structural	Column/Pillar	¹ 2nd/3rd, Exterior, 20x12 Concrete Floor	740	LF	2007	
Structural	Column/Pillar	¹ Exterior, 24x24 Concrete Roof	460	LF	2007	
Structural	Column/Pillar	¹ Interior, 20x12 Concrete Roof	370	LF	2007	
Structural	Roof Deck	¹ 0.5" Roof Board Gypsum	24,000	SF	2007	
Structural	Roof Deck	¹ 1.5", 22 Gage Metal	24,000	SF	2007	
Structural	Slab	¹ 1st Floor, 4" Concrete Foundation	22,267	SF	2007	
Structural	Slab	¹ 2nd Floor, 8.5" Concrete Elevated Floor	22,000	SF	2007	
Structural	Slab	¹ 3rd Floor, 8.5" Concrete Elevated Floor	22,000	SF	2007	
Structural	Slab	¹ Attic, 8.5" Concrete Elevated Floor	22,000	SF	2007	
Structural	Slab	¹ Ext Equip Concrete Foundation	300	SF	2007	
Structural	Spread Footing	¹ Column Concrete	6,400	SF	2007	
Structural	Strip Footing	¹ Perimeter Concrete	900	LF	2007	
Structural	Truss	¹ Cold Formed, 5' OC Metal Roof	5,000	LF	2007	



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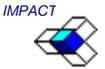
109B UEPH4 6756

Complex: Ft. Campbell, KY (109B)

System	Component	Section Description	Quantity	UM	Year Installed	Year Painted
Electrical	Distribution	¹ Electrical Category 1	66,133	SF	2007	
Electrical	Intercom	¹ Commercial/Industrial	1	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Exit Interior	10	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	19	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	48	EA	2007	
Electrical	Lighting Fixtures	¹ 1st Flr Fluorescent Vapor	6	EA	2007	
Electrical	Lighting Fixtures	1st Flr Living Units Fluorescent Interior	161	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Exit Interior	4	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	7	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	45	EA	2007	
Electrical	Lighting Fixtures	¹ 2nd Flr Fluorescent Vapor	4	EA	2007	
Electrical	Lighting Fixtures	2nd Flr Living Units Fluorescent Interior	175	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Exit Interior	4	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	7	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	45	EA	2007	
Electrical	Lighting Fixtures	¹ 3rd Flr Fluorescent Vapor	4	EA	2007	
Electrical	Lighting Fixtures	3rd Flr Living Units Fluorescent Interior	175	EA	2007	
Electrical	Lighting Fixtures	¹ Attic Fluorescent Interior, 4-FT 2 LAMP- T-8	9	EA	2007	
Electrical	Lighting Fixtures	¹ Metal Halide High Intensity Discharge Exterior	15	EA	2007	
Electrical	Lighting Fixtures	¹ Wall Incandescent Exterior	8	EA	2007	
Electrical	Lightning Protection	¹ N/A	600	LF	2007	
Electrical	Panels	¹ Living Unit Switch Box	73	EA	2007	
Electrical	Panels	¹ Panelboard 100-200 AMP	2	EA	2007	
Electrical	Panels	¹ Panelboard 200-400 AMP	4	EA	2007	
Electrical	Panels	¹ SBA Switchboard 1200-2500 AMP	1	EA	2007	
Electrical	Transformers	¹ Ext Equip Dry Type 15KV P-277/480V S(<225KVA)	1	EA	2007	



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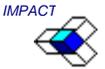
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Exterior Closure	Awning/Canopy	¹ Entrance Metal Supported	500	SF	2007	
Exterior Closure	Exterior Ceiling	¹ Metal	625	SF	2007	
Exterior Closure	Exterior Door	¹ Hollow Metal Louver	2	EA	2007	
Exterior Closure	Exterior Door	¹ Hollow Metal Personnel	3	EA	2007	
Exterior Closure	Exterior Door	¹ Storefront System Glass Personnel	6	EA	2007	
Exterior Closure	Exterior Wall	¹ 6" Metal Studs, R-19 Batt Ins, Drywall	28,000	SF	2007	
Exterior Closure	Exterior Wall Finish/Coverin	¹ Masonry Clay Brick	28,000	SF	2007	
Exterior Closure	Exterior Window	¹ Alum Metal Fixed	6	EA	2007	
Exterior Closure	Exterior Window	¹ Alum Metal Single Hung	167	EA	2007	
Exterior Closure	Fascia	¹ 6" Metal	465	SF	2007	
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Fire Suppression	Fire Suppression	¹ 1st Flr Sprinkler (Light Hazard) Wet	21,370	SF	2007	
Fire Suppression	Fire Suppression	¹ 1st Flr Sprinkler (Ordinary Hazard) Wet	900	SF	2007	
Fire Suppression	Fire Suppression	¹ 2nd Flr Sprinkler (Light Hazard) Wet	21,420	SF	2007	
Fire Suppression	Fire Suppression	¹ 2nd Flr Sprinkler (Ordinary Hazard) Wet	520	SF	2007	
Fire Suppression	Fire Suppression	¹ 3rd Flr Sprinkler (Light Hazard) Wet	21,420	SF	2007	
Fire Suppression	Fire Suppression	¹ 3rd Flr Sprinkler (Ordinary Hazard) Wet	520	SF	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Magnetic Door Hold Device	12	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Manual Pull Station	13	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Speak/Strobe Unit	25	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ Strobe Unit	2	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ System Automatic	1	EA	2007	
Fire Suppression	Fire/Smoke Alarm	¹ System Smoke Detector	297	EA	2007	
<hr/>						
HVAC	Air Handling Unit	¹ FCU-1 Fan Coil (dual) 1-2 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-2 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-3 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-4 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	



System Inventory Report



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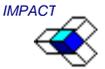
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Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
HVAC	Air Handling Unit	¹ FCU-5 Fan Coil (dual) 2.5-7.5 Tons	1	EA	2007	
HVAC	Air Handling Unit	¹ FCU-6 Fan Coil (dual) 1-2 Tons	1	EA	2007	
HVAC	Chillers	¹ ACC-1 Compression, Reciprocating 90 TN, air cooled	1	EA	2007	
HVAC	Ductwork	¹ Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	400	LF	2007	
HVAC	Heating Unit/Plant	¹ B-1 Boiler (Water Tube) Gas 1440-1920 MBH	1	EA	2007	
HVAC	Heating Unit/Plant	¹ EUH-1 Unit Heater Electric 750-1250 Watts	1	EA	2007	
HVAC	Heating Unit/Plant	¹ EUH-2 Unit Heater Electric	4	EA	2007	
HVAC	Heating Unit/Plant	¹ EUH-3 Unit Heater Electric	3	EA	2007	
HVAC	Other HVAC Equipment	¹ Boiler / Chiller Air Separator 2" Dia	2	EA	2007	
HVAC	Other HVAC Equipment	¹ CVP-1 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ CVP-2 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ CWET-1 Expansion Tank <100 GAL)	1	EA	2007	
HVAC	Other HVAC Equipment	¹ Fire Air Separator 3" Dia	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWET-1 Expansion Tank <100 GAL)	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWP-1 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWP-2 Circulating Pump	1	EA	2007	
HVAC	Other HVAC Equipment	¹ HWP-3 Circulating Pump	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ EF-1 Industrial Active 260-635 CFM	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ ERV-1 Industrial Active 1500-5000 CFM	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ ERV-2 Industrial Active 1500-5000 CFM	1	EA	2007	
HVAC	Ventilation/Exhaust Equipme	¹ SF-1 Industrial Active 1500-5000 CFM	1	EA	2007	
Interior Construction	Cabinet	¹ 1st Flr Common Wood Base	6	EA	2007	
Interior Construction	Cabinet	¹ 1st Flr Living Units Wood Base	78	EA	2007	
Interior Construction	Cabinet	¹ 2nd Flr Common Wood Base	4	EA	2007	
Interior Construction	Cabinet	¹ 2nd Flr Living Units Wood Base	84	EA	2007	



System Inventory Report



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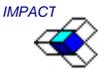
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Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Interior Construction	Cabinet	¹ 3rd Flr Common Wood Base	4	EA	2007	
Interior Construction	Cabinet	¹ 3rd Flr Living Units Wood Base	84	EA	2007	
Interior Construction	Countertop	¹ 1st Flr Common Laminated Plastic	50	LF	2007	
Interior Construction	Countertop	¹ 1st Flr Living Units Laminated Plastic	260	LF	2007	
Interior Construction	Countertop	¹ 2nd Flr Common Laminated Plastic	12	LF	2007	
Interior Construction	Countertop	¹ 2nd Flr Living Units Laminated Plastic	280	LF	2007	
Interior Construction	Countertop	¹ 3rd Flr Common Laminated Plastic	12	LF	2007	
Interior Construction	Countertop	¹ 3rd Flr Living Units Laminated Plastic	280	LF	2007	
Interior Construction	Interior Ceiling	¹ 1st Flr Common Acoustical Suspended	3,550	SF	2007	
Interior Construction	Interior Ceiling	¹ 1st Flr Common Drywall	200	SF	2007	2007
Interior Construction	Interior Ceiling	¹ 1st Flr Living Units Drywall	13,250	SF	2007	2007
Interior Construction	Interior Ceiling	¹ 2nd Flr Common Acoustical Suspended	2,400	SF	2007	
Interior Construction	Interior Ceiling	¹ 2nd Flr Living Units Drywall	14,300	SF	2007	2007
Interior Construction	Interior Ceiling	¹ 3rd Flr Common Acoustical Suspended	2,400	SF	2007	
Interior Construction	Interior Ceiling	¹ 3rd Flr Living Units Drywall	14,300	SF	2007	2007
Interior Construction	Interior Door	¹ 1st Flr Common Metal Personnel	4	EA	2007	
Interior Construction	Interior Door	¹ 1st Flr Common Wood Personnel	13	EA	2007	
Interior Construction	Interior Door	1st Flr Equip Cab Wood Personnel	15	EA	2007	
Interior Construction	Interior Door	¹ 1st Flr Living Units Wood Personnel	182	EA	2007	
Interior Construction	Interior Door	¹ 2nd Flr Common Wood Personnel	9	EA	2007	
Interior Construction	Interior Door	2nd Flr Equip Cab Wood Personnel	16	EA	2007	
Interior Construction	Interior Door	¹ 2nd Flr Living Units Wood Personnel	196	EA	2007	
Interior Construction	Interior Door	¹ 3rd Flr Common Wood Personnel	9	EA	2007	
Interior Construction	Interior Door	3rd Flr Equip Cab Wood Personnel	16	EA	2007	
Interior Construction	Interior Door	¹ 3rd Flr Living Units Wood Personnel	196	EA	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Ceramic Tile	120	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Porcelain Tile	1	SF	2007	



System Inventory Report



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Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Quarry Tile	320	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Common Vinyl Tile	3,500	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Living Units Ceramic Tile	520	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 1st Flr Living Units Vinyl Tile	12,750	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Common Quarry Tile	320	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Common Vinyl Tile	6,800	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Living Units Ceramic Tile	560	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 2nd Flr Living Units Vinyl Tile	13,750	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Common Quarry Tile	320	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Common Vinyl Tile	6,800	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Living Units Ceramic Tile	560	SF	2007	
Interior Construction	Interior Floor Finish/Coverin	¹ 3rd Flr Living Units Vinyl Tile	13,750	SF	2007	
Interior Construction	Interior Ladder	¹ Metal	10	LF	2007	2007
Interior Construction	Interior Stair/Step	¹ Stairwell #1 Metal Full-Set	4	EA	2007	
Interior Construction	Interior Stair/Step	¹ Stairwell #2 Metal Full-Set	4	EA	2007	
Interior Construction	Interior Stair/Step	¹ Stairwell #3 Metal Full-Set	4	EA	2007	
Interior Construction	Interior Wall	¹ 1st Flr Masonry	430	SF	2007	
Interior Construction	Interior Wall Finish/Coverin	¹ 1st Flr Drywall	22,000	SF	2007	
Interior Construction	Interior Wall Finish/Coverin	¹ 2nd Flr Drywall	22,000	SF	2007	
Interior Construction	Interior Wall Finish/Coverin	¹ 3rd Flr Drywall	22,000	SF	2007	
Plumbing	Other Plumbing Equipment	¹ Boiler/Chiller Backflow Preventor 3/4 - 2" Pipe	1	EA	2007	
Plumbing	Other Plumbing Equipment	¹ Domestic Water Backflow Preventor 3/4 - 2" Pipe	1	EA	2007	
Plumbing	Other Plumbing Equipment	¹ Fire System Backflow Preventor 4" Pipe	1	EA	2007	
Plumbing	Other Plumbing Equipment	¹ Water Heater Commercial	2	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Common Lavoratory Sink Ceramic	2	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Common Toilet Ceramic	2	EA	2007	



System Inventory Report



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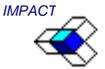
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Complex: Ft. Campbell, KY (109B)

<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Plumbing	Plumbing Fixtures	¹ 1st Flr Common Water Cooler Wall Hung	2	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Janitor Service Sink Concrete	1	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Living Units Kitchen Sink Single Bowl	26	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Living Units Lavoratory Sink Ceramic	26	EA	2007	
Plumbing	Plumbing Fixtures	¹ 1st Flr Living Units Tub Fiberglass	26	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Janitor Service Sink Concrete	1	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Kitchen Sink Single Bowl	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Lavoratory Sink Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Toilet Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 2nd Flr Living Units Tub Fiberglass	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Janitor Service Sink Concrete	1	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Kitchen Sink Single Bowl	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Lavoratory Sink Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Toilet Ceramic	28	EA	2007	
Plumbing	Plumbing Fixtures	¹ 3rd Flr Living Units Tub Fiberglass	28	EA	2007	
Roofing	Flashing (LF)	¹ Metal Cap Flashing	250	LF	2007	
Roofing	Flashing (LF)	¹ Metal Valley Flashing	50	LF	2007	
Roofing	Roof Drainage	¹ Metal Downspout	600	LF	2007	
Roofing	Roof Drainage	¹ Metal Gutter	900	LF	2007	
Roofing	Roof Insulation	¹ R-20 Rigid (Unknown Thickness)	24,000	SF	2007	
Roofing	Roof Specialty	¹ Attic Metal Hatch/Scuttle	1	EA	2007	
Roofing	Roof Surface	¹ Metal Standing-Seam	24,000	SF	2007	
Site	Fencing/Privacy Wall	¹ Ext Equip Masonry Security	60	LF	2007	
Site	Gate	¹ Ext Equip Wood Commercial/Industrial	2	EA	2007	
Specialties	Mail Boxes	¹ 1st Flr Common Metal	130	EA	2007	



System Inventory Report



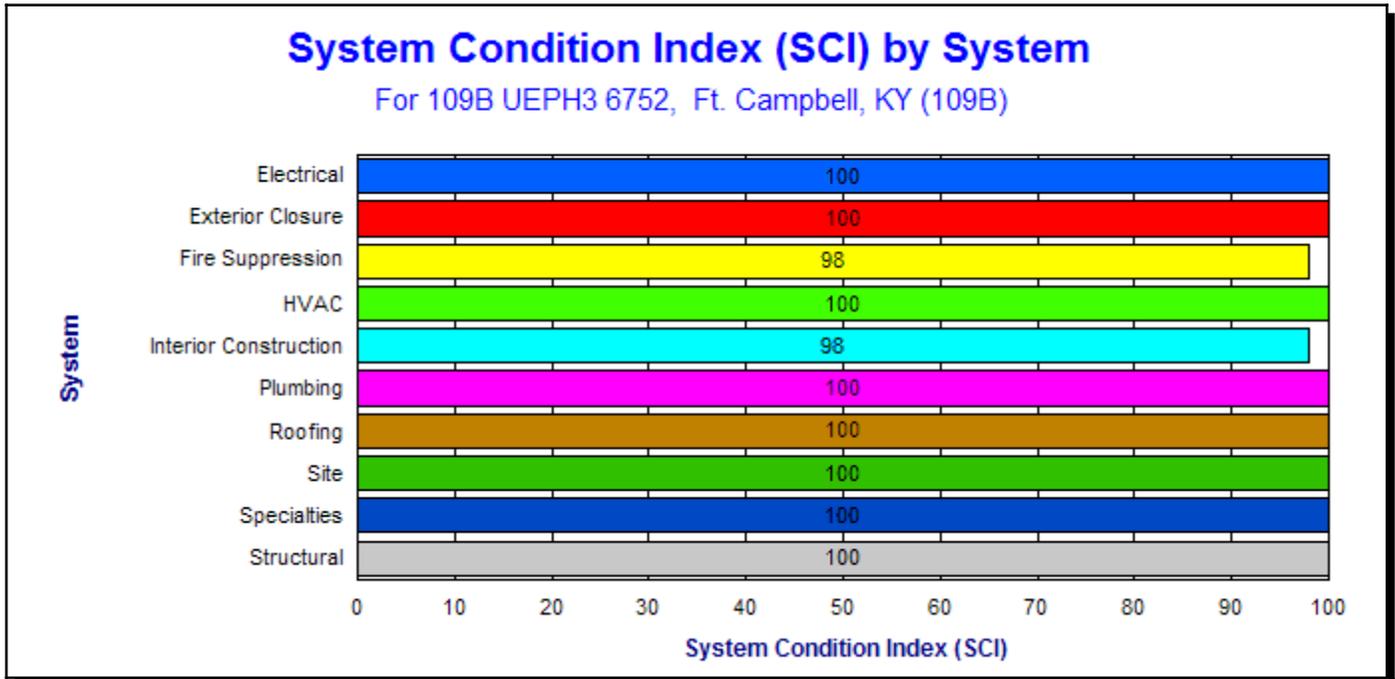
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Complex: Ft. Campbell, KY (109B)

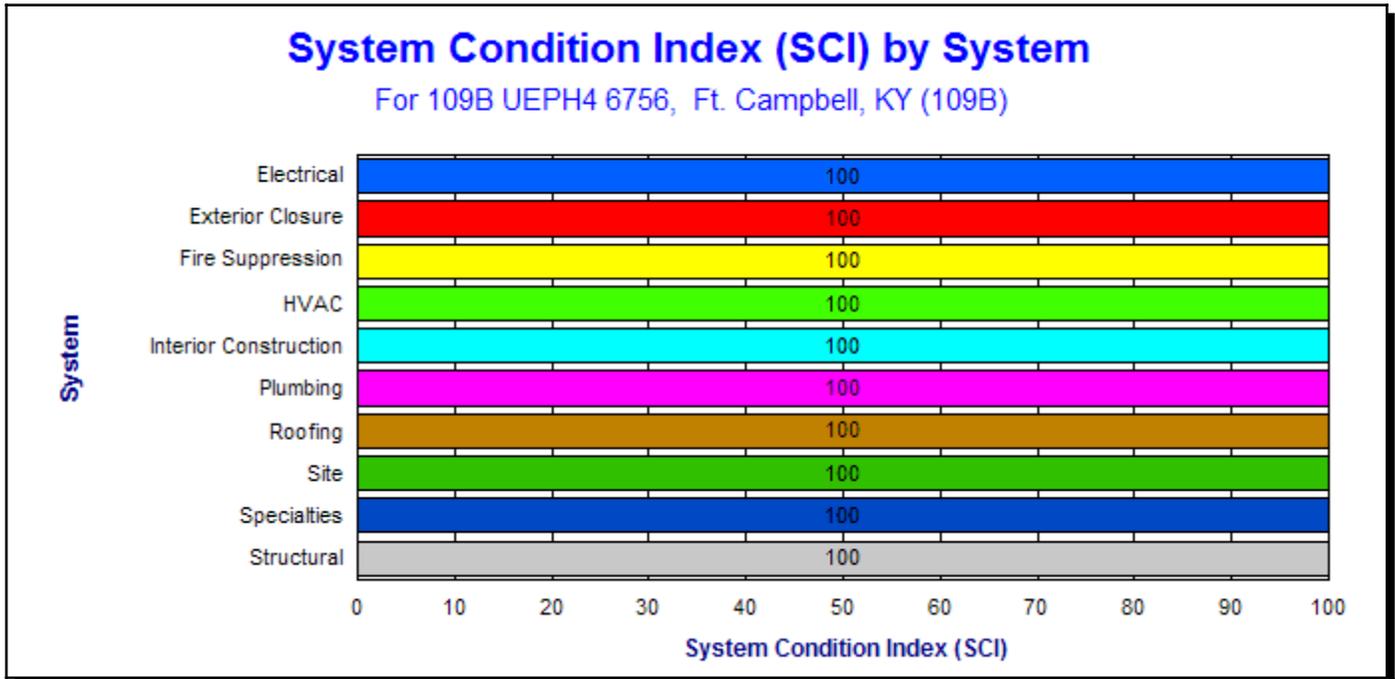
<i>System</i>	<i>Component</i>	<i>Section Description</i>	<i>Quantity</i>	<i>UM</i>	<i>Year Installed</i>	<i>Year Painted</i>
Structural	Beam	¹ 2nd Floor, 24x30 Concrete Floor Beam/Girder	900	LF	2007	
Structural	Beam	¹ 3rd Floor, 24x30 Concrete Floor Beam/Girder	900	LF	2007	
Structural	Beam	¹ Attic, 24x30 Concrete Roof Beam/Girder	900	LF	2007	
Structural	Column/Pillar	¹ 2nd/3rd Exterior, 24x24 Concrete Floor	920	LF	2007	
Structural	Column/Pillar	¹ 2nd/3rd, Exterior, 20x12 Concrete Floor	740	LF	2007	
Structural	Column/Pillar	¹ Exterior, 24x24 Concrete Roof	460	LF	2007	
Structural	Column/Pillar	¹ Interior, 20x12 Concrete Roof	370	LF	2007	
Structural	Roof Deck	¹ 0.5" Roof Board Gypsum	24,000	SF	2007	
Structural	Roof Deck	¹ 1.5", 22 Gage Metal	24,000	SF	2007	
Structural	Slab	¹ 1st Floor, 4" Concrete Foundation	22,267	SF	2007	
Structural	Slab	¹ 2nd Floor, 8.5" Concrete Elevated Floor	22,000	SF	2007	
Structural	Slab	¹ 3rd Floor, 8.5" Concrete Elevated Floor	22,000	SF	2007	
Structural	Slab	¹ Attic, 8.5" Concrete Elevated Floor	22,000	SF	2007	
Structural	Slab	¹ Ext Equip Concrete Foundation	300	SF	2007	
Structural	Spread Footing	¹ Column Concrete	6,400	SF	2007	
Structural	Strip Footing	¹ Perimeter Concrete	900	LF	2007	
Structural	Truss	¹ Cold Formed, 5' OC Metal Roof	5,000	LF	2007	

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<i>Inspected Systems</i>	<i>SCI</i>
Electrical	100
Exterior Closure	100
Fire Suppression	98
HVAC	100
Interior Construction	98
Plumbing	100
Roofing	100
Site	100
Specialties	100
Structural	100

Design-Build-Commissioning Study - Army - 109B
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<i>Inspected Systems</i>	<i>SCI</i>
Electrical	100
Exterior Closure	100
Fire Suppression	100
HVAC	100
Interior Construction	100
Plumbing	100
Roofing	100
Site	100
Specialties	100
Structural	100



Condition Index Detail Report



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Complex: Ft. Campbell, KY (109B)

<i>System</i>		<i>Building CI (BCI)</i>	<i>System CI (SCI)</i>	<i>Comp CI (BCCI)</i>	<i>Section CI (CSCI)</i>	<i>Section Paint CI (CCI)</i>	<i>Last Inspection Date</i>
<i>Component</i>	<i>Section Description</i>				<i>[From Last Insp / Current Estimated]</i>		
Electrical							
Distribution	Electrical Category 1	100	100	100	100 / 100		07-Nov-2007
Intercom	Commercial/Industrial	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Exit Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Fluorescent Interior, 2-FT 1 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Fluorescent Vapor	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Living Units Fluorescent Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Exit Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Fluorescent Interior, 2-FT 1 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Fluorescent Vapor	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Living Units Fluorescent Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Exit Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Fluorescent Interior, 2-FT 1 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Fluorescent Vapor	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Living Units Fluorescent Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	Attic Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	Metal Halide High Intensity Discharge Exterior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	Wall Incandescent Exterior	100	100	100	100 / 100		07-Nov-2007
Lightning Protection	N/A	100	100	100	100 / 100		07-Nov-2007
Panels	Living Unit Switch Box	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI) [From Last Insp / Current Estimated]	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description						
Electrical							
Panels	Panelboard 100-200 AMP	100	100	100	100 / 100		07-Nov-2007
Panels	Panelboard 200-400 AMP	100	100	100	100 / 100		07-Nov-2007
Panels	SBA Switchboard 1200-2500 AMP	100	100	100	100 / 100		07-Nov-2007
Transformers	Ext Equip Dry Type 15KV P-277/480V S(<225KVA)	100	100	100	100 / 100		07-Nov-2007
Exterior Closure							
Awning/Canopy	Entrance Metal Supported	100	100	100	100 / 100		07-Nov-2007
Exterior Ceiling	Metal	100	100	100	100 / 100		07-Nov-2007
Exterior Door	Hollow Metal Louver	100	100	100	100 / 100		07-Nov-2007
Exterior Door	Hollow Metal Personnel	100	100	100	100 / 100		07-Nov-2007
Exterior Door	Storefront System Glass Personnel	100	100	100	100 / 100		07-Nov-2007
Exterior Wall	6" Metal Studs, R-19 Batt Ins, Drywall	100	100	100	100 / 100		07-Nov-2007
Exterior Wall Finish/Covering	Masonry Clay Brick	100	100	100	100 / 100		07-Nov-2007
Exterior Window	Alum Metal Fixed	100	100	100	100 / 100		07-Nov-2007
Exterior Window	Alum Metal Single Hung	100	100	100	100 / 100		07-Nov-2007
Fascia	6" Metal	100	100	100	100 / 100		07-Nov-2007
Fire Suppression							
Fire Suppression	1st Flr Sprinkler (Light Hazard) Wet	100	98	100	100 / 100		07-Nov-2007
Fire Suppression	1st Flr Sprinkler (Ordinary Hazard) Wet	100	98	100	100 / 100		07-Nov-2007
Fire Suppression	2nd Flr Sprinkler (Light Hazard) Wet	100	98	100	100 / 100		07-Nov-2007
Fire Suppression	2nd Flr Sprinkler (Ordinary Hazard) Wet	100	98	100	100 / 100		07-Nov-2007
Fire Suppression	3rd Flr Sprinkler (Light Hazard) Wet	100	98	100	100 / 100		07-Nov-2007
Fire Suppression	3rd Flr Sprinkler (Ordinary Hazard) Wet	100	98	100	100 / 100		07-Nov-2007
Fire/Smoke Alarm	Magnetic Door Hold Device	100	98	95	100 / 100		07-Nov-2007
Fire/Smoke Alarm	Manual Pull Station	100	98	95	100 / 100		07-Nov-2007
Fire/Smoke Alarm	Speak/Strobe Unit	100	98	95	100 / 100		07-Nov-2007
Fire/Smoke Alarm	Strobe Unit	100	98	95	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI)	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description				[From Last Insp / Current Estimated]		
Fire Suppression							
Fire/Smoke Alarm	System Automatic	100	98	95	100 / 100		07-Nov-2007
Fire/Smoke Alarm	System Smoke Detector	100	98	95	93 / 93		07-Nov-2007
<hr/>							
HVAC							
Air Handling Unit	FCU-1 Fan Coil (dual) 1-2 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-2 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-3 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-4 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-5 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-6 Fan Coil (dual) 1-2 Tons	100	100	100	100 / 100		07-Nov-2007
Chillers	ACC-1 Compression, Reciprocating 90 TN, air cooled	100	100	100	100 / 100		07-Nov-2007
Ductwork	Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	100	100	97	97 / 97		07-Nov-2007
Heating Unit/Plant	B-1 Boiler (Water Tube) Gas 1440-1920 MBH	100	100	100	100 / 100		07-Nov-2007
Heating Unit/Plant	EUH-1 Unit Heater Electric 750-1250 Watts	100	100	100	100 / 100		07-Nov-2007
Heating Unit/Plant	EUH-2 Unit Heater Electric	100	100	100	100 / 100		07-Nov-2007
Heating Unit/Plant	EUH-3 Unit Heater Electric	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	Boiler / Chiller Air Separator 2" Dia	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	CVP-1 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	CVP-2 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	CWET-1 Expansion Tank <100 GAL)	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	Fire Air Separator 3" Dia	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWET-1 Expansion Tank <100 GAL)	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWP-1 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWP-2 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWP-3 Circulating Pump	100	100	100	100 / 100		07-Nov-2007



Condition Index Detail Report



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI) [From Last Insp / Current Estimated]	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description						
HVAC							
Ventilation/Exhaust Equipment	EF-1 Industrial Active 260-635 CFM	100	100	100	100 / 100		07-Nov-2007
Ventilation/Exhaust Equipment	ERV-1 Industrial Active 1500-5000 CFM	100	100	100	100 / 100		07-Nov-2007
Ventilation/Exhaust Equipment	ERV-2 Industrial Active 1500-5000 CFM	100	100	100	100 / 100		07-Nov-2007
Ventilation/Exhaust Equipment	SF-1 Industrial Active 1500-5000 CFM	100	100	100	100 / 100		07-Nov-2007

Interior Construction							
Cabinet	1st Flr Common Wood Base	100	98	100	100 / 100		07-Nov-2007
Cabinet	1st Flr Living Units Wood Base	100	98	100	100 / 100		07-Nov-2007
Cabinet	2nd Flr Common Wood Base	100	98	100	100 / 100		07-Nov-2007
Cabinet	2nd Flr Living Units Wood Base	100	98	100	100 / 100		07-Nov-2007
Cabinet	3rd Flr Common Wood Base	100	98	100	100 / 100		07-Nov-2007
Cabinet	3rd Flr Living Units Wood Base	100	98	100	100 / 100		07-Nov-2007
Countertop	1st Flr Common Laminated Plastic	100	98	100	100 / 100		07-Nov-2007
Countertop	1st Flr Living Units Laminated Plastic	100	98	100	100 / 100		07-Nov-2007
Countertop	2nd Flr Common Laminated Plastic	100	98	100	100 / 100		07-Nov-2007
Countertop	2nd Flr Living Units Laminated Plastic	100	98	100	100 / 100		07-Nov-2007
Countertop	3rd Flr Common Laminated Plastic	100	98	100	100 / 100		07-Nov-2007
Countertop	3rd Flr Living Units Laminated Plastic	100	98	100	100 / 100		07-Nov-2007
Interior Ceiling	1st Flr Common Acoustical Suspended	100	98	98	93 / 93		07-Nov-2007
Interior Ceiling	1st Flr Common Drywall	100	98	98	100 / 100	100 / 100	07-Nov-2007
Interior Ceiling	1st Flr Living Units Drywall	100	98	98	100 / 100	100 / 100	07-Nov-2007
Interior Ceiling	2nd Flr Common Acoustical Suspended	100	98	98	95 / 95		07-Nov-2007
Interior Ceiling	2nd Flr Living Units Drywall	100	98	98	100 / 100	100 / 100	07-Nov-2007
Interior Ceiling	3rd Flr Common Acoustical Suspended	100	98	98	97 / 97		07-Nov-2007
Interior Ceiling	3rd Flr Living Units Drywall	100	98	98	100 / 100	100 / 100	07-Nov-2007
Interior Door	1st Flr Common Metal Personnel	100	98	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI) [From Last Insp / Current Estimated]	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description						
Interior Construction							
Interior Door	1st Flr Common Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Door	1st Flr Equip Cab Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Door	1st Flr Living Units Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Door	2nd Flr Common Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Door	2nd Flr Equip Cab Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Door	2nd Flr Living Units Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Door	3rd Flr Common Wood Personnel	100	98	100	98 / 98		07-Nov-2007
Interior Door	3rd Flr Equip Cab Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Door	3rd Flr Living Units Wood Personnel	100	98	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Ceramic Tile	100	98	97	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Porcelain Tile	100	98	97	100 /		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Quarry Tile	100	98	97	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Vinyl Tile	100	98	97	88 / 88		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Living Units Ceramic Tile	100	98	97	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Living Units Vinyl Tile	100	98	97	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Common Quarry Tile	100	98	97	88 / 88		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Common Vinyl Tile	100	98	97	88 / 88		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Living Units Ceramic Tile	100	98	97	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Living Units Vinyl Tile	100	98	97	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Common Quarry Tile	100	98	97	88 / 88		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Common Vinyl Tile	100	98	97	89 / 89		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Living Units Ceramic Tile	100	98	97	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Living Units Vinyl Tile	100	98	97	100 / 100		07-Nov-2007
Interior Ladder	Metal	100	98	100	100 / 100	100 / 100	07-Nov-2007
Interior Stair/Step	Stairwell #1 Metal Full-Set	100	98	100	100 / 100		07-Nov-2007
Interior Stair/Step	Stairwell #2 Metal Full-Set	100	98	100	100 / 100		07-Nov-2007
Interior Stair/Step	Stairwell #3 Metal Full-Set	100	98	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI) [From Last Insp / Current Estimated]	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description						
Interior Construction							
Interior Wall	1st Flr Masonry	100	98	100	100 / 100		07-Nov-2007
Interior Wall Finish/Covering	1st Flr Drywall	100	98	96	93 / 93		07-Nov-2007
Interior Wall Finish/Covering	2nd Flr Drywall	100	98	96	96 / 96		07-Nov-2007
Interior Wall Finish/Covering	3rd Flr Drywall	100	98	96	100 / 100		07-Nov-2007
Plumbing							
Other Plumbing Equipment	Boiler/Chiller Backflow Preventor 3/4 - 2" Pipe	100	100	100	100 / 100		07-Nov-2007
Other Plumbing Equipment	Domestic Water Backflow Preventor 3/4 - 2" Pipe	100	100	100	100 / 100		07-Nov-2007
Other Plumbing Equipment	Fire System Backflow Preventor 4" Pipe	100	100	100	100 / 100		07-Nov-2007
Other Plumbing Equipment	Water Heater Commercial	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Common Laboratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Common Toilet Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Common Water Cooler Wall Hung	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Janitor Service Sink Concrete	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Living Units Kitchen Sink Single Bowl	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Living Units Laboratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Living Units Tub Fiberglass	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Janitor Service Sink Concrete	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Kitchen Sink Single Bowl	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Laboratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Toilet Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Tub Fiberglass	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Janitor Service Sink Concrete	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Living Units Kitchen Sink Single Bowl	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI)	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description				<i>[From Last Insp / Current Estimated]</i>		
Plumbing							
Plumbing Fixtures	3rd Flr Living Units Lavoratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Living Units Toilet Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Living Units Tub Fiberglass	100	100	100	100 / 100		07-Nov-2007
Roofing							
Flashing (LF)	Metal Cap Flashing	100	100	100	100 / 100		07-Nov-2007
Flashing (LF)	Metal Valley Flashing	100	100	100	100 / 100		07-Nov-2007
Roof Drainage	Metal Downspout	100	100	100	100 / 100		07-Nov-2007
Roof Drainage	Metal Gutter	100	100	100	100 / 100		07-Nov-2007
Roof Insulation	R-20 Rigid (Unknown Thickness)	100	100	100	100 / 100		07-Nov-2007
Roof Specialty	Attic Metal Hatch/Scuttle	100	100	100	100 / 100		07-Nov-2007
Roof Surface	Metal Standing-Seam	100	100	100	100 / 100		07-Nov-2007
Site							
Fencing/Privacy Wall	Ext Equip Masonry Security	100	100	100	100 / 100		07-Nov-2007
Gate	Ext Equip Wood Commercial/Industrial	100	100	100	100 / 100		07-Nov-2007
Specialties							
Mail Boxes	1st Flr Common Metal	100	100	100	100 / 100		07-Nov-2007
Structural							
Beam	2nd Floor, 24x30 Concrete Floor Beam/Girder	100	100	100	100 / 100		07-Nov-2007
Beam	3rd Floor, 24x30 Concrete Floor Beam/Girder	100	100	100	100 / 100		07-Nov-2007
Beam	Attic, 24x30 Concrete Roof Beam/Girder	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	2nd/3rd Exterior, 24x24 Concrete Floor	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	2nd/3rd, Exterior, 20x12 Concrete Floor	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	Exterior, 24x24 Concrete Roof	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	Interior, 20x12 Concrete Roof	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI)	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description				<i>[From Last Insp / Current Estimated]</i>		
Structural							
Roof Deck	0.5" Roof Board Gypsum	100	100	100	100 / 100		07-Nov-2007
Roof Deck	1.5", 22 Gage Metal	100	100	100	100 / 100		07-Nov-2007
Slab	1st Floor, 4" Concrete Foundation	100	100	100	100 / 100		07-Nov-2007
Slab	2nd Floor, 8.5" Concrete Elevated Floor	100	100	100	100 / 100		07-Nov-2007
Slab	3rd Floor, 8.5" Concrete Elevated Floor	100	100	100	100 / 100		07-Nov-2007
Slab	Attic, 8.5" Concrete Elevated Floor	100	100	100	100 / 100		07-Nov-2007
Slab	Ext Equip Concrete Foundation	100	100	100	100 / 100		07-Nov-2007
Spread Footing	Column Concrete	100	100	100	100 / 100		07-Nov-2007
Strip Footing	Perimeter Concrete	100	100	100	100 / 100		07-Nov-2007
Truss	Cold Formed, 5' OC Metal Roof	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

<i>System</i>		<i>Building CI (BCI)</i>	<i>System CI (SCI)</i>	<i>Comp CI (BCCI)</i>	<i>Section CI (CSCI)</i>	<i>Section Paint CI (CCI)</i>	<i>Last Inspection Date</i>
<i>Component</i>	<i>Section Description</i>				<i>[From Last Insp / Current Estimated]</i>		
Electrical							
Distribution	Electrical Category 1	100	100	100	100 / 100		07-Nov-2007
Intercom	Commercial/Industrial	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Exit Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Fluorescent Interior, 2-FT 1 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Fluorescent Vapor	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	1st Flr Living Units Fluorescent Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Exit Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Fluorescent Interior, 2-FT 1 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Fluorescent Vapor	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	2nd Flr Living Units Fluorescent Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Exit Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Fluorescent Interior, 2-FT 1 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Fluorescent Vapor	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	3rd Flr Living Units Fluorescent Interior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	Attic Fluorescent Interior, 4-FT 2 LAMP-T-8	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	Metal Halide High Intensity Discharge Exterior	100	100	100	100 / 100		07-Nov-2007
Lighting Fixtures	Wall Incandescent Exterior	100	100	100	100 / 100		07-Nov-2007
Lightning Protection	N/A	100	100	100	100 / 100		07-Nov-2007
Panels	Living Unit Switch Box	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI) [From Last Insp / Current Estimated]	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description						
Electrical							
Panels	Panelboard 100-200 AMP	100	100	100	100 / 100		07-Nov-2007
Panels	Panelboard 200-400 AMP	100	100	100	100 / 100		07-Nov-2007
Panels	SBA Switchboard 1200-2500 AMP	100	100	100	100 / 100		07-Nov-2007
Transformers	Ext Equip Dry Type 15KV P-277/480V S(<225KVA)	100	100	100	100 / 100		07-Nov-2007
Exterior Closure							
Awning/Canopy	Entrance Metal Supported	100	100	100	100 / 100		07-Nov-2007
Exterior Ceiling	Metal	100	100	100	100 / 100		07-Nov-2007
Exterior Door	Hollow Metal Louver	100	100	100	100 / 100		07-Nov-2007
Exterior Door	Hollow Metal Personnel	100	100	100	100 / 100		07-Nov-2007
Exterior Door	Storefront System Glass Personnel	100	100	100	100 / 100		07-Nov-2007
Exterior Wall	6" Metal Studs, R-19 Batt Ins, Drywall	100	100	100	100 / 100		07-Nov-2007
Exterior Wall Finish/Covering	Masonry Clay Brick	100	100	100	100 / 100		07-Nov-2007
Exterior Window	Alum Metal Fixed	100	100	100	100 / 100		07-Nov-2007
Exterior Window	Alum Metal Single Hung	100	100	100	100 / 100		07-Nov-2007
Fascia	6" Metal	100	100	100	100 / 100		07-Nov-2007
Fire Suppression							
Fire Suppression	1st Flr Sprinkler (Light Hazard) Wet	100	100	100	100 / 100		07-Nov-2007
Fire Suppression	1st Flr Sprinkler (Ordinary Hazard) Wet	100	100	100	100 / 100		07-Nov-2007
Fire Suppression	2nd Flr Sprinkler (Light Hazard) Wet	100	100	100	100 / 100		07-Nov-2007
Fire Suppression	2nd Flr Sprinkler (Ordinary Hazard) Wet	100	100	100	100 / 100		07-Nov-2007
Fire Suppression	3rd Flr Sprinkler (Light Hazard) Wet	100	100	100	100 / 100		07-Nov-2007
Fire Suppression	3rd Flr Sprinkler (Ordinary Hazard) Wet	100	100	100	100 / 100		07-Nov-2007
Fire/Smoke Alarm	Magnetic Door Hold Device	100	100	100	89 / 89		07-Nov-2007
Fire/Smoke Alarm	Manual Pull Station	100	100	100	100 / 100		07-Nov-2007
Fire/Smoke Alarm	Speak/Strobe Unit	100	100	100	100 / 100		07-Nov-2007
Fire/Smoke Alarm	Strobe Unit	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI)	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description				<i>[From Last Insp / Current Estimated]</i>		
Fire Suppression							
Fire/Smoke Alarm	System Automatic	100	100	100	100 / 100		07-Nov-2007
Fire/Smoke Alarm	System Smoke Detector	100	100	100	100 / 100		07-Nov-2007
<hr/>							
HVAC							
Air Handling Unit	FCU-1 Fan Coil (dual) 1-2 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-2 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-3 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-4 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-5 Fan Coil (dual) 2.5-7.5 Tons	100	100	100	100 / 100		07-Nov-2007
Air Handling Unit	FCU-6 Fan Coil (dual) 1-2 Tons	100	100	100	100 / 100		07-Nov-2007
Chillers	ACC-1 Compression, Reciprocating 90 TN, air cooled	100	100	100	100 / 100		07-Nov-2007
Ductwork	Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	100	100	97	97 / 97		07-Nov-2007
Heating Unit/Plant	B-1 Boiler (Water Tube) Gas 1440-1920 MBH	100	100	100	100 / 100		07-Nov-2007
Heating Unit/Plant	EUH-1 Unit Heater Electric 750-1250 Watts	100	100	100	100 / 100		07-Nov-2007
Heating Unit/Plant	EUH-2 Unit Heater Electric	100	100	100	100 / 100		07-Nov-2007
Heating Unit/Plant	EUH-3 Unit Heater Electric	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	Boiler / Chiller Air Separator 2" Dia	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	CVP-1 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	CVP-2 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	CWET-1 Expansion Tank <100 GAL)	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	Fire Air Separator 3" Dia	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWET-1 Expansion Tank <100 GAL)	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWP-1 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWP-2 Circulating Pump	100	100	100	100 / 100		07-Nov-2007
Other HVAC Equipment	HWP-3 Circulating Pump	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI)	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description				[From Last Insp / Current Estimated]		
HVAC							
Ventilation/Exhaust Equipment	EF-1 Industrial Active 260-635 CFM	100	100	100	100 / 100		07-Nov-2007
Ventilation/Exhaust Equipment	ERV-1 Industrial Active 1500-5000 CFM	100	100	100	100 / 100		07-Nov-2007
Ventilation/Exhaust Equipment	ERV-2 Industrial Active 1500-5000 CFM	100	100	100	100 / 100		07-Nov-2007
Ventilation/Exhaust Equipment	SF-1 Industrial Active 1500-5000 CFM	100	100	100	100 / 100		07-Nov-2007
<hr/>							
Interior Construction							
Cabinet	1st Flr Common Wood Base	100	100	100	100 / 100		07-Nov-2007
Cabinet	1st Flr Living Units Wood Base	100	100	100	100 / 100		07-Nov-2007
Cabinet	2nd Flr Common Wood Base	100	100	100	100 / 100		07-Nov-2007
Cabinet	2nd Flr Living Units Wood Base	100	100	100	100 / 100		07-Nov-2007
Cabinet	3rd Flr Common Wood Base	100	100	100	100 / 100		07-Nov-2007
Cabinet	3rd Flr Living Units Wood Base	100	100	100	100 / 100		07-Nov-2007
Countertop	1st Flr Common Laminated Plastic	100	100	100	100 / 100		07-Nov-2007
Countertop	1st Flr Living Units Laminated Plastic	100	100	100	100 / 100		07-Nov-2007
Countertop	2nd Flr Common Laminated Plastic	100	100	100	100 / 100		07-Nov-2007
Countertop	2nd Flr Living Units Laminated Plastic	100	100	100	100 / 100		07-Nov-2007
Countertop	3rd Flr Common Laminated Plastic	100	100	100	100 / 100		07-Nov-2007
Countertop	3rd Flr Living Units Laminated Plastic	100	100	100	100 / 100		07-Nov-2007
Interior Ceiling	1st Flr Common Acoustical Suspended	100	100	100	99 / 99		07-Nov-2007
Interior Ceiling	1st Flr Common Drywall	100	100	100	100 / 100	100 / 100	07-Nov-2007
Interior Ceiling	1st Flr Living Units Drywall	100	100	100	100 / 100	100 / 100	07-Nov-2007
Interior Ceiling	2nd Flr Common Acoustical Suspended	100	100	100	100 / 100		07-Nov-2007
Interior Ceiling	2nd Flr Living Units Drywall	100	100	100	100 / 100	100 / 100	07-Nov-2007
Interior Ceiling	3rd Flr Common Acoustical Suspended	100	100	100	100 / 100		07-Nov-2007
Interior Ceiling	3rd Flr Living Units Drywall	100	100	100	100 / 100	100 / 100	07-Nov-2007
Interior Door	1st Flr Common Metal Personnel	100	100	100	100 / 100		07-Nov-2007



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Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI) [From Last Insp / Current Estimated]	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description						
Interior Construction							
Interior Door	1st Flr Common Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	1st Flr Equip Cab Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	1st Flr Living Units Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	2nd Flr Common Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	2nd Flr Equip Cab Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	2nd Flr Living Units Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	3rd Flr Common Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	3rd Flr Equip Cab Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Door	3rd Flr Living Units Wood Personnel	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Ceramic Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Porcelain Tile	100	100	100	100 /		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Quarry Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Common Vinyl Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Living Units Ceramic Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	1st Flr Living Units Vinyl Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Common Quarry Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Common Vinyl Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Living Units Ceramic Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	2nd Flr Living Units Vinyl Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Common Quarry Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Common Vinyl Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Living Units Ceramic Tile	100	100	100	100 / 100		07-Nov-2007
Interior Floor Finish/Covering	3rd Flr Living Units Vinyl Tile	100	100	100	100 / 100		07-Nov-2007
Interior Ladder	Metal	100	100	100	100 / 100	100 / 100	07-Nov-2007
Interior Stair/Step	Stairwell #1 Metal Full-Set	100	100	100	100 / 100		07-Nov-2007
Interior Stair/Step	Stairwell #2 Metal Full-Set	100	100	100	100 / 100		07-Nov-2007
Interior Stair/Step	Stairwell #3 Metal Full-Set	100	100	100	100 / 100		07-Nov-2007



Condition Index Detail Report



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756

Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI)	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description				<i>[From Last Insp / Current Estimated]</i>		
Interior Construction							
Interior Wall	1st Flr Masonry	100	100	100	100 / 100		07-Nov-2007
Interior Wall Finish/Covering	1st Flr Drywall	100	100	100	100 / 100		07-Nov-2007
Interior Wall Finish/Covering	2nd Flr Drywall	100	100	100	100 / 100		07-Nov-2007
Interior Wall Finish/Covering	3rd Flr Drywall	100	100	100	100 / 100		07-Nov-2007
Plumbing							
Other Plumbing Equipment	Boiler/Chiller Backflow Preventor 3/4 - 2" Pipe	100	100	100	100 / 100		07-Nov-2007
Other Plumbing Equipment	Domestic Water Backflow Preventor 3/4 - 2" Pipe	100	100	100	100 / 100		07-Nov-2007
Other Plumbing Equipment	Fire System Backflow Preventor 4" Pipe	100	100	100	100 / 100		07-Nov-2007
Other Plumbing Equipment	Water Heater Commercial	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Common Laboratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Common Toilet Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Common Water Cooler Wall Hung	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Janitor Service Sink Concrete	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Living Units Kitchen Sink Single Bowl	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Living Units Laboratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	1st Flr Living Units Tub Fiberglass	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Janitor Service Sink Concrete	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Kitchen Sink Single Bowl	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Laboratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Toilet Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	2nd Flr Living Units Tub Fiberglass	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Janitor Service Sink Concrete	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Living Units Kitchen Sink Single Bowl	100	100	100	100 / 100		07-Nov-2007



Condition Index Detail Report



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756

Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI) [From Last Insp / Current Estimated]	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description						
Plumbing							
Plumbing Fixtures	3rd Flr Living Units Lavoratory Sink Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Living Units Toilet Ceramic	100	100	100	100 / 100		07-Nov-2007
Plumbing Fixtures	3rd Flr Living Units Tub Fiberglass	100	100	100	100 / 100		07-Nov-2007
Roofing							
Flashing (LF)	Metal Cap Flashing	100	100	100	100 / 100		07-Nov-2007
Flashing (LF)	Metal Valley Flashing	100	100	100	100 / 100		07-Nov-2007
Roof Drainage	Metal Downspout	100	100	100	100 / 100		07-Nov-2007
Roof Drainage	Metal Gutter	100	100	100	100 / 100		07-Nov-2007
Roof Insulation	R-20 Rigid (Unknown Thickness)	100	100	100	100 / 100		07-Nov-2007
Roof Specialty	Attic Metal Hatch/Scuttle	100	100	100	100 / 100		07-Nov-2007
Roof Surface	Metal Standing-Seam	100	100	100	100 / 100		07-Nov-2007
Site							
Fencing/Privacy Wall	Ext Equip Masonry Security	100	100	100	100 / 100		07-Nov-2007
Gate	Ext Equip Wood Commercial/Industrial	100	100	100	100 / 100		07-Nov-2007
Specialties							
Mail Boxes	1st Flr Common Metal	100	100	100	100 / 100		07-Nov-2007
Structural							
Beam	2nd Floor, 24x30 Concrete Floor Beam/Girder	100	100	100	100 / 100		07-Nov-2007
Beam	3rd Floor, 24x30 Concrete Floor Beam/Girder	100	100	100	100 / 100		07-Nov-2007
Beam	Attic, 24x30 Concrete Roof Beam/Girder	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	2nd/3rd Exterior, 24x24 Concrete Floor	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	2nd/3rd, Exterior, 20x12 Concrete Floor	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	Exterior, 24x24 Concrete Roof	100	100	100	100 / 100		07-Nov-2007
Column/Pillar	Interior, 20x12 Concrete Roof	100	100	100	100 / 100		07-Nov-2007



Condition Index Detail Report



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756

Complex: Ft. Campbell, KY (109B)

System		Building CI (BCI)	System CI (SCI)	Comp CI (BCCI)	Section CI (CSCI)	Section Paint CI (CCI)	Last Inspection Date
Component	Section Description				<i>[From Last Insp / Current Estimated]</i>		
Structural							
Roof Deck	0.5" Roof Board Gypsum	100	100	100	100 / 100		07-Nov-2007
Roof Deck	1.5", 22 Gage Metal	100	100	100	100 / 100		07-Nov-2007
Slab	1st Floor, 4" Concrete Foundation	100	100	100	100 / 100		07-Nov-2007
Slab	2nd Floor, 8.5" Concrete Elevated Floor	100	100	100	100 / 100		07-Nov-2007
Slab	3rd Floor, 8.5" Concrete Elevated Floor	100	100	100	100 / 100		07-Nov-2007
Slab	Attic, 8.5" Concrete Elevated Floor	100	100	100	100 / 100		07-Nov-2007
Slab	Ext Equip Concrete Foundation	100	100	100	100 / 100		07-Nov-2007
Spread Footing	Column Concrete	100	100	100	100 / 100		07-Nov-2007
Strip Footing	Perimeter Concrete	100	100	100	100 / 100		07-Nov-2007
Truss	Cold Formed, 5' OC Metal Roof	100	100	100	100 / 100		07-Nov-2007



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Electrical Category 1	Electrical	Distribution	66,133	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Conduit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Feeder/Conductor/Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Ground-Fault Receptacle		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Junction Box		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Raceways/Busways		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Receptacles/Outlets		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
0.5" Roof Board Gypsum	Structural	Roof Deck	24,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1.5", 22 Gage Metal	Structural	Roof Deck	24,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Floor, 4" Concrete Foundation	Structural	Slab	22,267	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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1st Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	3,550	(SF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No
<i>Inspector:</i> Sam Hunter	<i>Inspection Source:</i> Inspection
<i>Inspection Comments:</i> Short hallway has 3 gouged tiles. Rm 106 has 2 missing tiles, 2 displaced tiles, and bent framing.	

SubComponent: Framing/Support *Paint Rating:* N/A *SubComponent Defect Free?* No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Damaged	Low			>1% - 5%	LF	No		

SubComponent: Surface *Paint Rating:* N/A *SubComponent Defect Free?* No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Damaged	Low			>0.1% - 1%	SF	No		
Displaced	Low			>0.1% - 1%	SF	No		
Missing	Low			>0.1% - 1%	SF	No		

1st Flr Common Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	120	(SF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No
<i>Inspector:</i> Sam Hunter	<i>Inspection Source:</i> Inspection

SubComponent: Surface *Paint Rating:* N/A *SubComponent Defect Free?* Yes

1st Flr Common Drywall	Interior Construction	Interior Ceiling	200	(SF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection

SubComponent: Surface *Paint Rating:* G+ *SubComponent Defect Free?* Yes

1st Flr Common Laminated Plastic	Interior Construction	Countertop	50	(LF)
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Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Common Laminated Plastic	Interior Construction	Countertop	50	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
1st Flr Common LAVORATORY Sink Ceramic	Plumbing	Plumbing Fixtures	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
1st Flr Common Metal	Specialties	Mail Boxes	130	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
1st Flr Common Metal Personnel	Interior Construction	Interior Door	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Common Porcelain Tile	Interior Construction	Interior Floor Finish/Covering	1	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Sump Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Common Toilet Ceramic	Plumbing	Plumbing Fixtures	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Seat/Cover		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	3,500	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i>	Rm 106 VCT flooring has heavy localized staining due to inadequate ice machine drainage.			

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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1st Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	3,500	(SF)
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Last Inspection Date: 11/7/2007 **Used Sampling?** No
Inspector: Sam Hunter **Inspection Source:** Inspection
Inspection Comments: Rm 106 VCT flooring has heavy localized staining due to inadequate ice machine drainage.

SubComponent: Drain **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Capability/Capacity D	Medium			>5% - 10%	EA	No		

SubComponent: Surface **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Stained/Dirty	Low			>5% - 10%	SF	No		

1st Flr Common Water Cooler Wall Hung	Plumbing	Plumbing Fixtures	2	(EA)
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Last Inspection Date: 11/7/2007 **Used Sampling?** No
Inspector: Sam Hunter **Inspection Source:** Inspection

SubComponent: Bubbler	Paint Rating: N/A	SubComponent Defect Free? Yes
SubComponent: Cooling Unit	Paint Rating: N/A	SubComponent Defect Free? Yes
SubComponent: Drain	Paint Rating: N/A	SubComponent Defect Free? Yes
SubComponent: Operating Level Button	Paint Rating: N/A	SubComponent Defect Free? Yes
SubComponent: Unit	Paint Rating: N/A	SubComponent Defect Free? Yes
SubComponent: Valves	Paint Rating: N/A	SubComponent Defect Free? Yes

1st Flr Common Wood Base	Interior Construction	Cabinet	6	(EA)
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Last Inspection Date: 11/7/2007 **Used Sampling?** No
Inspector: Sam Hunter **Inspection Source:** Inspection

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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1st Flr Common Wood Base	Interior Construction	Cabinet	6	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Shelving	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

1st Flr Common Wood Personnel	Interior Construction	Interior Door	13	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

1st Flr Drywall	Interior Construction	Interior Wall Finish/Covering	22,000	(SF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i> Walls behind CQ desk have dents and gouges				
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No		

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Damaged	Low			>1% - 5%	SF	No		

1st Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	15	(EA)
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Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	15	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Exit Interior	Electrical	Lighting Fixtures	10	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	Electrical	Lighting Fixtures	19	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	48	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	48	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Fluorescent Vapor	Electrical	Lighting Fixtures	6	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Janitor Service Sink Concrete	Plumbing	Plumbing Fixtures	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Faucet	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	520	(SF)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	520	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter <i>SubComponent:</i> Surface		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
1st Flr Living Units Drywall	Interior Construction	Interior Ceiling	13,250	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter <i>SubComponent:</i> Surface		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> G+ <i>SubComponent Defect Free?</i> Yes		
1st Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	161	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing <i>SubComponent:</i> Ballast <i>SubComponent:</i> Diffuser <i>SubComponent:</i> Encasement/Deflector <i>SubComponent:</i> Supports <i>SubComponent:</i> Switches <i>SubComponent:</i> Wiring		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes		
1st Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Head		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Laminated Plastic	Interior Construction	Countertop	260	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units LAVORATORY Sink Ceramic	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Tub Fiberglass	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Living Units Tub Fiberglass	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Living Units Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	12,750	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Living Units Wood Base	Interior Construction	Cabinet	78	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Door		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drawer		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Shelving		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Living Units Wood Personnel	Interior Construction	Interior Door	182	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Living Units Wood Personnel	Interior Construction	Interior Door	182	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Masonry	Interior Construction	Interior Wall	430	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,370	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Siamese Connection	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Head Collar	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Heads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Standpipe	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Sprinkler (Ordinary Hazard) Wet	Fire Suppression	Fire Suppression	900	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Sprinkler (Ordinary Hazard) Wet	Fire Suppression	Fire Suppression	900	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Siamese Connection		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sprinkler Head Collar		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sprinkler Heads		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Standpipe		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Floor, 24x30 Concrete Floor Beam/Girder	Structural	Beam	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Floor, 8.5" Concrete Elevated Floor	Structural	Slab	22,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Reinforcement		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	2,400	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i>		Some stained tiles in Long hallway.		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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2nd Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	2,400	(SF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No
<i>Inspector:</i> Sam Hunter	<i>Inspection Source:</i> Inspection
<i>Inspection Comments:</i> Some stained tiles in Long hallway.	

<i>SubComponent:</i> Framing/Support	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Stained/Dirty	Low			>1% - 5%	SF	No		

2nd Flr Common Laminated Plastic	Interior Construction	Countertop	12	(LF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No
<i>Inspector:</i> Sam Hunter	<i>Inspection Source:</i> Inspection

<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
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2nd Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No
<i>Inspector:</i> Sam Hunter	<i>Inspection Source:</i> Inspection
<i>Inspection Comments:</i> Staining around floor drains in Rm 226.	

<i>SubComponent:</i> Drain	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No
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Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Capability/Capacity D	Low			100%	EA	No		

<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No
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Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Stained/Dirty	Low			>5% - 10%	SF	No		

2nd Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	6,800	(SF)
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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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2nd Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	6,800	(SF)
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Last Inspection Date: 11/7/2007 **Used Sampling?** No
Inspector: Sam Hunter **Inspection Source:** Inspection
Inspection Comments: Rm 223 VCT flooring has heavy localized staining due to inadequate ice machine drainage.

SubComponent: Drain **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Capability/Capacity D	Medium			>5% - 10%	EA	No		

SubComponent: Surface **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Stained/Dirty	Low			>5% - 10%	SF	No		

2nd Flr Common Wood Base	Interior Construction	Cabinet	4	(EA)
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Last Inspection Date: 11/7/2007 **Used Sampling?** No
Inspector: Sam Hunter **Inspection Source:** Inspection

SubComponent: Casework/Frame **Paint Rating:** N/A **SubComponent Defect Free?** Yes
SubComponent: Door **Paint Rating:** N/A **SubComponent Defect Free?** Yes
SubComponent: Drawer **Paint Rating:** N/A **SubComponent Defect Free?** Yes
SubComponent: Hardware **Paint Rating:** N/A **SubComponent Defect Free?** Yes
SubComponent: Shelving **Paint Rating:** N/A **SubComponent Defect Free?** Yes

2nd Flr Common Wood Personnel	Interior Construction	Interior Door	9	(EA)
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Last Inspection Date: 11/7/2007 **Used Sampling?** No
Inspector: Sam Hunter **Inspection Source:** Inspection

SubComponent: Door Frame **Paint Rating:** N/A **SubComponent Defect Free?** Yes
SubComponent: Hardware **Paint Rating:** N/A **SubComponent Defect Free?** Yes
SubComponent: Surface **Paint Rating:** N/A **SubComponent Defect Free?** Yes

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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2nd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	Electrical	Lighting Fixtures	7	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No	
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection	
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes

2nd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	45	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No	
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection	
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes

2nd Flr Fluorescent Vapor	Electrical	Lighting Fixtures	4	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No	
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection	
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Janitor Service Sink Concrete	Plumbing	Plumbing Fixtures	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	560	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Drywall	Interior Construction	Interior Ceiling	14,300	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> G+	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	175	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		



Distress Survey Inspection Report by Section



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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	175	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
2nd Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Head		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
2nd Flr Living Units Laminated Plastic	Interior Construction	Countertop	280	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
2nd Flr Living Units Laboratory Sink Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Living Units Lavoratory Sink Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Faucet	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Toilet Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Seat/Cover	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Tank	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Tub Fiberglass	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Faucet	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	13,750	(SF)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Living Units Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	13,750	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Wood Base	Interior Construction	Cabinet	84	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Shelving	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Wood Personnel	Interior Construction	Interior Door	196	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
2nd Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,420	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,420	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Siamese Connection		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sprinkler Head Collar		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sprinkler Heads		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Standpipe		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
2nd Flr Sprinkler (Ordinary Hazard) Wet	Fire Suppression	Fire Suppression	520	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Siamese Connection		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sprinkler Head Collar		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sprinkler Heads		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Standpipe		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
2nd/3rd Exterior, 24x24 Concrete Floor	Structural	Column/Pillar	920	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd/3rd Exterior, 24x24 Concrete Floor	Structural	Column/Pillar	920	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
2nd/3rd, Exterior, 20x12 Concrete Floor	Structural	Column/Pillar	740	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
3rd Floor, 24x30 Concrete Floor Beam/Girder	Structural	Beam	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
3rd Floor, 8.5" Concrete Elevated Floor	Structural	Slab	22,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
3rd Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	2,400	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i>		The Acoustical ceiling tile ceiling on the third floor 'long' hallway is has 1 missing tile, 4 with heavy water stains, and 8 tiles located at a fire sprinkler are displaced.		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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3rd Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	2,400	(SF)
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Last Inspection Date: 11/7/2007	Used Sampling? No
Inspector: Sam Hunter	Inspection Source: Inspection
Inspection Comments: The Acoustical ceiling tile ceiling on the third floor 'long' hallway is has 1 missing tile, 4 with heavy water stains, and 8 tiles located at a fire sprinkler are displaced.	

SubComponent: Framing/Support	Paint Rating: N/A	SubComponent Defect Free? Yes
SubComponent: Surface	Paint Rating: N/A	SubComponent Defect Free? No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Displaced	Low			>0.1% - 1%	SF	No		
Missing	Low			<= 0.1%	SF	No		
Stained/Dirty	Low			<= 0.1%	SF	No		

3rd Flr Common Laminated Plastic	Interior Construction	Countertop	12	(LF)
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Last Inspection Date: 11/7/2007	Used Sampling? No
Inspector: Sam Hunter	Inspection Source: Inspection
SubComponent: Surface	
Paint Rating: N/A	SubComponent Defect Free? Yes

3rd Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)
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Last Inspection Date: 11/7/2007	Used Sampling? No
Inspector: Sam Hunter	Inspection Source: Inspection
Inspection Comments: Staining around floor drains in Rm 326.	

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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3rd Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)
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Last Inspection Date: 11/7/2007	Used Sampling? No
Inspector: Sam Hunter	Inspection Source: Inspection
Inspection Comments: Staining around floor drains in Rm 326.	

SubComponent: Drain **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Capability/Capacity D	Low			100%	EA	No		

SubComponent: Surface **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Stained/Dirty	Low			>5% - 10%	SF	No		

3rd Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	6,800	(SF)
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Last Inspection Date: 11/7/2007	Used Sampling? No
Inspector: Sam Hunter	Inspection Source: Inspection
Inspection Comments: Rm 323 VCT flooring has heavy localized staining due to inadequate ice machine drainage.	

SubComponent: Drain **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Capability/Capacity D	Low			>5% - 10%	EA	No		

SubComponent: Surface **Paint Rating:** N/A **SubComponent Defect Free?** No

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Stained/Dirty	Low			>5% - 10%	SF	No		

3rd Flr Common Wood Base	Interior Construction	Cabinet	4	(EA)
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Last Inspection Date: 11/7/2007	Used Sampling? No
Inspector: Sam Hunter	Inspection Source: Inspection

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752 **Complex: Ft. Campbell, KY (109B)**

Section Description	System	Component	Quantity	(UM)
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3rd Flr Common Wood Base	Interior Construction	Cabinet	4	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Shelving	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

3rd Flr Common Wood Personnel	Interior Construction	Interior Door	9	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i> Rm 337 Door has broken hardware				
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No		

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Operationally Impair	Low			>1% - 5%	EA	No		

3rd Flr Drywall	Interior Construction	Interior Wall Finish/Covering	22,000	(SF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i> 3rd floor long hallway wall and in room 326 have minor dents and gouges				
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

3rd Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	16	(EA)
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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	16	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Exit Interior	Electrical	Lighting Fixtures	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	Electrical	Lighting Fixtures	7	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	45	(EA)

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	45	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Fluorescent Vapor	Electrical	Lighting Fixtures	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Janitor Service Sink Concrete	Plumbing	Plumbing Fixtures	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	560	(SF)

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	560	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Drywall	Interior Construction	Interior Ceiling	14,300	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> G+	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	175	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Faucet	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Head	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
3rd Flr Living Units Laminated Plastic	Interior Construction	Countertop	280	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
3rd Flr Living Units Lavoratory Sink Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Faucet	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
3rd Flr Living Units Toilet Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Toilet Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Seat/Cover		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Living Units Tub Fiberglass	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Living Units Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	13,750	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Living Units Wood Base	Interior Construction	Cabinet	84	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Wood Base	Interior Construction	Cabinet	84	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Door		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Drawer		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Shelving		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Wood Personnel	Interior Construction	Interior Door	196	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,420	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752 **Complex: Ft. Campbell, KY (109B)**

Section Description	System	Component	Quantity	(UM)
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3rd Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,420	(SF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Siamese Connection	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Head Collar	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Heads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Standpipe	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Storage Tank	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No		

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
					SF	No		

3rd Flr Sprinkler (Ordinary Hazard) Wet	Fire Suppression	Fire Suppression	520	(SF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Siamese Connection	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Head Collar	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Heads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Standpipe	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

6" Metal	Exterior Closure	Fascia	465	(SF)
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Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
6" Metal	Exterior Closure	Fascia	465	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing <i>SubComponent:</i> Surface		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
6" Metal Studs, R-19 Batt Ins, Drywall	Exterior Closure	Exterior Wall	28,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing <i>SubComponent:</i> Lintels <i>SubComponent:</i> Surface		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes		
ACC-1 Compression, Reciprocating 90 TN, air cooled	HVAC	Chillers	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
ACC-1 Compression, Reciprocating 90 TN, air cooled	HVAC	Chillers	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Compressor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condenser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Evaporator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Expansion Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fill Station		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (LF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Receiver Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Receiver Tank		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Alum Metal Fixed	Exterior Closure	Exterior Window	6	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Glazing Compound		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Window Glass		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Alum Metal Single Hung	Exterior Closure	Exterior Window	167	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Alum Metal Single Hung	Exterior Closure	Exterior Window	167	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Glazing Compound		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Screen		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Window Glass		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Attic Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	9	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Attic Metal Hatch/Scuttle	Roofing	Roof Specialty	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sealant		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Attic, 24x30 Concrete Roof Beam/Girder	Structural	Beam	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Attic, 8.5" Concrete Elevated Floor	Structural	Slab	22,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
B-1 Boiler (Water Tube) Gas 1440-1920 MBH	HVAC	Heating Unit/Plant	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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B-1 Boiler (Water Tube) Gas 1440-1920 MBH	HVAC	Heating Unit/Plant	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Boiler/Heater	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Burner	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Circulating Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Compressor Tank	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fan(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Flue	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Heat Exchanger	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Radiator/Convactor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Traps	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Water Drain	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Boiler / Chiller Air Separator 2" Dia	HVAC	Other HVAC Equipment	2	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Baffles	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Tank	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Boiler/Chiller Backflow Preventor	3/4 - 2" Pipe	Plumbing		
		Other Plumbing Equipment	1	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Backflow Valve	<i>Paint Rating:</i>	N/A	
<i>SubComponent:</i>	Piping	<i>Paint Rating:</i>	N/A	
<i>SubComponent:</i>	Supports	<i>Paint Rating:</i>	N/A	
<i>SubComponent:</i>	Valves	<i>Paint Rating:</i>	N/A	
		<i>SubComponent Defect Free?</i>	Yes	
		<i>SubComponent Defect Free?</i>	Yes	
		<i>SubComponent Defect Free?</i>	Yes	
		<i>SubComponent Defect Free?</i>	Yes	
Cold Formed, 5' OC Metal Roof	Structural	Truss		
			5,000	(LF)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Chords/Diagonals	<i>Paint Rating:</i>	N/A	
		<i>SubComponent Defect Free?</i>	Yes	
Column Concrete	Structural	Spread Footing		
			6,400	(SF)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Surface	<i>Paint Rating:</i>	N/A	
		<i>SubComponent Defect Free?</i>	Yes	
Commercial/Industrial	Electrical	Intercom		
			1	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Master Units	<i>Paint Rating:</i>	N/A	
<i>SubComponent:</i>	Remote Stations	<i>Paint Rating:</i>	N/A	
<i>SubComponent:</i>	Wiring	<i>Paint Rating:</i>	N/A	
		<i>SubComponent Defect Free?</i>	Yes	
		<i>SubComponent Defect Free?</i>	Yes	
		<i>SubComponent Defect Free?</i>	Yes	
CVP-1 Circulating Pump	HVAC	Other HVAC Equipment		
			1	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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CVP-1 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

CVP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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CVP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

CWET-1 Expansion Tank <100 GAL)	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
CWET-1 Expansion Tank <100 GAL)	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Bag Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gaskets		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hose		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Tank Wall		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Domestic Water Backflow Preventor 3/4 - 2" Pipe	Plumbing	Other Plumbing Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Backflow Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
EF-1 Industrial Active 260-635 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
EF-1 Industrial Active	260-635 CFM	HVAC	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Belt	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Blower	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Duct Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Hatch	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Motor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Sensors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Shroud	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Unit Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
Entrance Metal Supported	Exterior Closure	Awning/Canopy	500	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Flashing	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Framing/Support	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Membrane	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
ERV-1 Industrial Active	1500-5000 CFM	HVAC	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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ERV-1 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No	
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection	
<i>SubComponent:</i> Actuator(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Belt	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Blower	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Duct Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hatch	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Shroud	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

ERV-2 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No	
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection	

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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ERV-2 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No	
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection	
<i>SubComponent:</i> Actuator(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Belt	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Blower	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Duct Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hatch	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Shroud	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

EUH-1 Unit Heater Electric 750-1250 Watts	HVAC	Heating Unit/Plant	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No	
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection	

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
EUH-1 Unit Heater Electric 750-1250 Watts	HVAC	Heating Unit/Plant	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Heating Element		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Radiator/Convactor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
EUH-2 Unit Heater Electric	HVAC	Heating Unit/Plant	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Heating Element		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Radiator/Convactor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
EUH-3 Unit Heater Electric	HVAC	Heating Unit/Plant	3	(EA)

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
EUH-3 Unit Heater Electric	HVAC	Heating Unit/Plant	3	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Fan Motor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Fan(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Heating Element	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Insulation (SF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Radiator/Convactor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
Ext Equip Concrete Foundation	Structural	Slab	300	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
Ext Equip Dry Type 15KV P-277/480V S(<225KVA)	Electrical	Transformers	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Insulation (SF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
Ext Equip Masonry Security	Site	Fencing/Privacy Wall	60	(LF)

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Ext Equip Masonry Security	Site	Fencing/Privacy Wall	60	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Cap		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Footing		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Ext Equip Wood Commercial/Industrial	Site	Gate	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Exterior, 24x24 Concrete Roof	Structural	Column/Pillar	460	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
FCU-1 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-1 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
FCU-2 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-2 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
FCU-3 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-3 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
FCU-4 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-4 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
FCU-5 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-5 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
FCU-6 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-6 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Fire Air Separator 3" Dia	HVAC	Other HVAC Equipment	1	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Fire Air Separator 3" Dia	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Fire System Backflow Preventor 4" Pipe	Plumbing	Other Plumbing Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Backflow Valve		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Hollow Metal Louver	Exterior Closure	Exterior Door	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Vents		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Hollow Metal Personnel	Exterior Closure	Exterior Door	3	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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Hollow Metal Personnel	Exterior Closure	Exterior Door	3	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

HWET-1 Expansion Tank <100 GAL)	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Bag Trap	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Gaskets	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hose	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Insulation (SF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Tank Wall	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

HWP-1 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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HWP-1 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

HWP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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HWP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

HWP-3 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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HWP-3 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection
<i>SubComponent:</i> Check Valve	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	HVAC	Ductwork	400	(LF)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	HVAC	Ductwork	400	(LF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Duct	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (LF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No	

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Loose	Medium			>1% - 5%	LF	No		

Interior, 20x12 Concrete Roof	Structural	Column/Pillar	370	(LF)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Living Unit Switch Box	Electrical	Panels	73	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Magnetic Door Hold Device	Fire Suppression	Fire/Smoke Alarm	12	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		



Distress Survey Inspection Report by Section



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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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Magnetic Door Hold Device	Fire Suppression	Fire/Smoke Alarm	12	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Base	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Detectors	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Switches	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Wiring	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes

Manual Pull Station	Fire Suppression	Fire/Smoke Alarm	13	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Base	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Cover	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Pull/ Break Glass Station	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Wiring	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes

Masonry Clay Brick	Exterior Closure	Exterior Wall Finish/Covering	28,000	(SF)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Control Joint Sealant	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Lintels	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Surface	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes

Metal	Exterior Closure	Exterior Ceiling	625	(SF)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Metal	Exterior Closure	Exterior Ceiling	625	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		
		<i>SubComponent Defect Free?</i> Yes		
Metal	Interior Construction	Interior Ladder	10	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Safety Cage		<i>Paint Rating:</i> G+		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> G+		
		<i>SubComponent Defect Free?</i> Yes		
Metal Cap Flashing	Roofing	Flashing (LF)	250	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		
		<i>SubComponent Defect Free?</i> Yes		
Metal Downspout	Roofing	Roof Drainage	600	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Downspout		<i>Paint Rating:</i> N/A		
<i>SubComponent:</i> Drainage Pipe		<i>Paint Rating:</i> N/A		
<i>SubComponent:</i> Hangars		<i>Paint Rating:</i> N/A		
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		
		<i>SubComponent Defect Free?</i> Yes		
Metal Gutter	Roofing	Roof Drainage	900	(LF)

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Metal Gutter	Roofing	Roof Drainage	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Gutter <i>SubComponent:</i> Hangars		<i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes		
Metal Halide High Intensity Discharge Exterior	Electrical	Lighting Fixtures	15	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Diffuser <i>SubComponent:</i> Encasement/Deflector <i>SubComponent:</i> Supports <i>SubComponent:</i> Switches <i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes		
Metal Standing-Seam	Roofing	Roof Surface	24,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
Metal Valley Flashing	Roofing	Flashing (LF)	50	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
N/A	Electrical	Lightning Protection	600	(LF)

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
N/A	Electrical	Lightning Protection	600	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Arresters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Cables/Conductors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Connections		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Ground Rod		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Panelboard 100-200 AMP	Electrical	Panels	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Panelboard 200-400 AMP	Electrical	Panels	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Perimeter Concrete	Structural	Strip Footing	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
SBA Switchboard 1200-2500 AMP	Electrical	Panels	1	(EA)

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
SBA Switchboard 1200-2500 AMP	Electrical	Panels	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Disconnect/Safety Switch		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Ground-Fault Breakers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Meters		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switchgear		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
SF-1 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Blower		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Dampers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Duct Vibration Isolators		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hatch		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Shroud		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit Vibration Isolators		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

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109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Speak/Strobe Unit	Fire Suppression	Fire/Smoke Alarm	25	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Audible/Visual Alarm Device	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Base	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Cover	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Wiring	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
Stairwell #1 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Sam Hunter	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Nosing	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Railing	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Risers/Surface/Treads	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Supports	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
Stairwell #2 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Sam Hunter	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Nosing	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Railing	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Risers/Surface/Treads	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Supports	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
Stairwell #3 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Sam Hunter	<i>Inspection Source:</i>	Inspection	



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Stairwell #3 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Nosing		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Railing		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Risers/Surface/Treads		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Storefront System Glass Personnel	Exterior Closure	Exterior Door	6	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Glass		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Glazing Compound		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Strobe Unit	Fire Suppression	Fire/Smoke Alarm	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Audible/Visual Alarm Device		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Base		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Cover		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
System Automatic	Fire Suppression	Fire/Smoke Alarm	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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System Automatic	Fire Suppression	Fire/Smoke Alarm	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Annunciator/Control Panel	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Detectors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

System Smoke Detector	Fire Suppression	Fire/Smoke Alarm	297	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i>	Smoke detectors in 2nd and 3rd long hallways are chirping.			
<i>SubComponent:</i> Base	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Cover	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Detectors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Battery	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No		

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Deteriorated	Low			>10% - 25%	EA	No		

Wall Incandescent Exterior	Electrical	Lighting Fixtures	8	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH3 6752

109B UEPH3 6752	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Wall Incandescent Exterior	Electrical	Lighting Fixtures	8	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Water Heater Commercial	Plumbing	Other Plumbing Equipment	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Burner		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Circulating Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Circulating Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Flue		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Heat Exchanger		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH3 6752



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756 Complex: Ft. Campbell, KY (109B)

Section Description	System	Component	Quantity	(UM)
Electrical Category 1	Electrical	Distribution	66,133	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Conduit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Feeder/Conductor/Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Ground-Fault Receptacle		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Junction Box		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Raceways/Busways		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Receptacles/Outlets		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
0.5" Roof Board Gypsum	Structural	Roof Deck	24,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1.5", 22 Gage Metal	Structural	Roof Deck	24,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Floor, 4" Concrete Foundation	Structural	Slab	22,267	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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1st Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	3,550	(SF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i> 1 Ceiling tile missing in hallway				
<i>SubComponent:</i> Framing/Support	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No		

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Missing	Low			<= 0.1%	SF	No		

1st Flr Common Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	120	(SF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface				
	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

1st Flr Common Drywall	Interior Construction	Interior Ceiling	200	(SF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface				
	<i>Paint Rating:</i> G+	<i>SubComponent Defect Free?</i> Yes		

1st Flr Common Laminated Plastic	Interior Construction	Countertop	50	(LF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface				
	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

1st Flr Common Laboratory Sink Ceramic	Plumbing	Plumbing Fixtures	2	(EA)
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Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Common Lavoratory Sink Ceramic	Plumbing	Plumbing Fixtures	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Common Metal	Specialties	Mail Boxes	130	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Common Metal Personnel	Interior Construction	Interior Door	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Common Porcelain Tile	Interior Construction	Interior Floor Finish/Covering	1	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Sump Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
1st Flr Common Toilet Ceramic	Plumbing	Plumbing Fixtures	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Seat/Cover		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
1st Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	3,500	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
1st Flr Common Water Cooler Wall Hung	Plumbing	Plumbing Fixtures	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Common Water Cooler Wall Hung	Plumbing	Plumbing Fixtures	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Bubbler	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Cooling Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Drain	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Operating Level Button	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Common Wood Base	Interior Construction	Cabinet	6	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Common Wood Personnel	Interior Construction	Interior Door	13	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Drywall	Interior Construction	Interior Wall Finish/Covering	22,000	(SF)

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Drywall	Interior Construction	Interior Wall Finish/Covering	22,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	15	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Exit Interior	Electrical	Lighting Fixtures	10	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Battery	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	Electrical	Lighting Fixtures	19	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	Electrical	Lighting Fixtures	19	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	48	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
1st Flr Fluorescent Vapor	Electrical	Lighting Fixtures	6	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Janitor Service Sink Concrete	Plumbing	Plumbing Fixtures	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	520	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Drywall	Interior Construction	Interior Ceiling	13,250	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> G+	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	161	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	161	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Faucet	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Head	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Unit	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Living Units Laminated Plastic	Interior Construction	Countertop	260	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
1st Flr Living Units Laboratory Sink Ceramic	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Living Units Lavoratory Sink Ceramic	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Tub Fiberglass	Plumbing	Plumbing Fixtures	26	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	12,750	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
1st Flr Living Units Wood Base	Interior Construction	Cabinet	78	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
1st Flr Living Units Wood Base	Interior Construction	Cabinet	78	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Door		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drawer		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Living Units Wood Personnel	Interior Construction	Interior Door	182	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Masonry	Interior Construction	Interior Wall	430	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
1st Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,370	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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1st Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,370	(SF)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Siamese Connection	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Sprinkler Head Collar	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Sprinkler Heads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Standpipe	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Storage Tank	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	No	

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
					SF	No		

1st Flr Sprinkler (Ordinary Hazard) Wet	Fire Suppression	Fire Suppression	900	(SF)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Siamese Connection	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Sprinkler Head Collar	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Sprinkler Heads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Standpipe	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	

2nd Floor, 24x30 Concrete Floor Beam/Girder	Structural	Beam	900	(LF)
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Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)																
2nd Floor, 24x30 Concrete Floor Beam/Girder	Structural	Beam	900	(LF)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 25%;"></td> <td style="width: 25%;"><i>Used Sampling?</i> No</td> <td style="width: 25%;"></td> </tr> <tr> <td><i>Inspector:</i> Mike Grussing</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Member</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		<i>SubComponent:</i> Member	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes					
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection																		
<i>SubComponent:</i> Member	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																		
2nd Floor, 8.5" Concrete Elevated Floor	Structural	Slab	22,000	(SF)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 25%;"></td> <td style="width: 25%;"><i>Used Sampling?</i> No</td> <td style="width: 25%;"></td> </tr> <tr> <td><i>Inspector:</i> Mike Grussing</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Reinforcement</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		<i>SubComponent:</i> Reinforcement	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes					
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection																		
<i>SubComponent:</i> Reinforcement	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																		
2nd Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	2,400	(SF)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 25%;"></td> <td style="width: 25%;"><i>Used Sampling?</i> No</td> <td style="width: 25%;"></td> </tr> <tr> <td><i>Inspector:</i> Mike Grussing</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Framing/Support</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Surface</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		<i>SubComponent:</i> Framing/Support	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection																		
<i>SubComponent:</i> Framing/Support	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																		
2nd Flr Common Laminated Plastic	Interior Construction	Countertop	12	(LF)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 25%;"></td> <td style="width: 25%;"><i>Used Sampling?</i> No</td> <td style="width: 25%;"></td> </tr> <tr> <td><i>Inspector:</i> Sam Hunter</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Surface</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes					
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection																		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																		
2nd Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 25%;"></td> <td style="width: 25%;"><i>Used Sampling?</i> No</td> <td style="width: 25%;"></td> </tr> <tr> <td><i>Inspector:</i> Sam Hunter</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Surface</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes					
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection																		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)																														
2nd Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)																														
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 20%;"></td> <td style="width: 20%;"><i>Used Sampling?</i> No</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td><i>Inspector:</i> Sam Hunter</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Surface</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No			<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection			<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																	
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																																
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection																																
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
2nd Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	6,800	(SF)																														
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 20%;"></td> <td style="width: 20%;"><i>Used Sampling?</i> No</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td><i>Inspector:</i> Sam Hunter</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Casework/Frame</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Door</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Drawer</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Hardware</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No			<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection			<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																																
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection																																
<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
2nd Flr Common Wood Base	Interior Construction	Cabinet	4	(EA)																														
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 20%;"></td> <td style="width: 20%;"><i>Used Sampling?</i> No</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td><i>Inspector:</i> Sam Hunter</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Casework/Frame</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Door</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Drawer</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Hardware</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No			<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection			<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																																
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection																																
<i>SubComponent:</i> Casework/Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Door	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Drawer	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
2nd Flr Common Wood Personnel	Interior Construction	Interior Door	9	(EA)																														
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 20%;"></td> <td style="width: 20%;"><i>Used Sampling?</i> No</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td><i>Inspector:</i> Sam Hunter</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Door Frame</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Hardware</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Surface</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No			<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection			<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes			<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes							
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																																
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection																																
<i>SubComponent:</i> Door Frame	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Hardware	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																
2nd Flr Drywall	Interior Construction	Interior Wall Finish/Covering	22,000	(SF)																														
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>Last Inspection Date:</i> 11/7/2007</td> <td style="width: 20%;"></td> <td style="width: 20%;"><i>Used Sampling?</i> No</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td><i>Inspector:</i> Sam Hunter</td> <td></td> <td><i>Inspection Source:</i> Inspection</td> <td></td> <td></td> </tr> <tr> <td><i>SubComponent:</i> Surface</td> <td><i>Paint Rating:</i> N/A</td> <td><i>SubComponent Defect Free?</i> Yes</td> <td></td> <td></td> </tr> </table>					<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No			<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection			<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																	
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No																																
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection																																
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes																																



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Drywall	Interior Construction	Interior Wall Finish/Covering	22,000	(SF)
2nd Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	16	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Exit Interior	Electrical	Lighting Fixtures	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	Electrical	Lighting Fixtures	7	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	45	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Fluorescent Vapor	Electrical	Lighting Fixtures	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Janitor Service Sink Concrete	Plumbing	Plumbing Fixtures	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	560	(SF)

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	560	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter <i>SubComponent:</i> Surface		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Drywall	Interior Construction	Interior Ceiling	14,300	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter <i>SubComponent:</i> Surface		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> G+ <i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	175	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing <i>SubComponent:</i> Ballast <i>SubComponent:</i> Diffuser <i>SubComponent:</i> Encasement/Deflector <i>SubComponent:</i> Supports <i>SubComponent:</i> Switches <i>SubComponent:</i> Wiring		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes		
2nd Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Head		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Laminated Plastic	Interior Construction	Countertop	280	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Laboratory Sink Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Toilet Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Living Units Toilet Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Seat/Cover		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Tub Fiberglass	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	13,750	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd Flr Living Units Wood Base	Interior Construction	Cabinet	84	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Living Units Wood Base	Interior Construction	Cabinet	84	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Door		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drawer		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
2nd Flr Living Units Wood Personnel	Interior Construction	Interior Door	196	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
2nd Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,420	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Siamese Connection		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sprinkler Head Collar		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sprinkler Heads		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Standpipe		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
2nd Flr Sprinkler (Ordinary Hazard) Wet	Fire Suppression	Fire Suppression	520	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Siamese Connection		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sprinkler Head Collar		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sprinkler Heads		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Standpipe		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd/3rd Exterior, 24x24 Concrete Floor	Structural	Column/Pillar	920	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
2nd/3rd, Exterior, 20x12 Concrete Floor	Structural	Column/Pillar	740	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Floor, 24x30 Concrete Floor Beam/Girder	Structural	Beam	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Floor, 8.5" Concrete Elevated Floor	Structural	Slab	22,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Common Acoustical Suspended	Interior Construction	Interior Ceiling	2,400	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Framing/Support		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Common Laminated Plastic	Interior Construction	Countertop	12	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Common Quarry Tile	Interior Construction	Interior Floor Finish/Covering	320	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	6,800	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Common Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	6,800	(SF)
3rd Flr Common Wood Base	Interior Construction	Cabinet	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Casework/Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Door		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Drawer		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Common Wood Personnel	Interior Construction	Interior Door	9	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Drywall	Interior Construction	Interior Wall Finish/Covering	22,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	16	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Equip Cab Wood Personnel	Interior Construction	Interior Door	16	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Exit Interior	Electrical	Lighting Fixtures	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Fluorescent Interior, 2-FT 1 LAMP- T-8	Electrical	Lighting Fixtures	7	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	45	(EA)



Distress Survey Inspection Report by Section



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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	45	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Fluorescent Vapor	Electrical	Lighting Fixtures	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Janitor Service Sink Concrete	Plumbing	Plumbing Fixtures	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
3rd Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	560	(SF)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Ceramic Tile	Interior Construction	Interior Floor Finish/Covering	560	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
3rd Flr Living Units Drywall	Interior Construction	Interior Ceiling	14,300	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> G+ <i>SubComponent Defect Free?</i> Yes		
3rd Flr Living Units Fluorescent Interior	Electrical	Lighting Fixtures	175	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
3rd Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Kitchen Sink Single Bowl	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Head		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Laminated Plastic	Interior Construction	Countertop	280	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Lavoratory Sink Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Toilet Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		

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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Toilet Ceramic	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Seat/Cover		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Tub Fiberglass	Plumbing	Plumbing Fixtures	28	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Drain/Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Faucet		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Unit		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Vinyl Tile	Interior Construction	Interior Floor Finish/Covering	13,750	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
3rd Flr Living Units Wood Base	Interior Construction	Cabinet	84	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
3rd Flr Living Units Wood Base	Interior Construction	Cabinet	84	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Sam Hunter	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Casework/Frame	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Door	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Drawer	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Hardware	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
3rd Flr Living Units Wood Personnel	Interior Construction	Interior Door	196	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Sam Hunter	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Door Frame	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Hardware	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Surface	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
3rd Flr Sprinkler (Light Hazard) Wet	Fire Suppression	Fire Suppression	21,420	(SF)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i>	Piping/Fittings	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Pump	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Siamese Connection	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Sprinkler Head Collar	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Sprinkler Heads	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Standpipe	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Supports	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i>	Valves	<i>Paint Rating:</i>	N/A	<i>SubComponent Defect Free?</i> Yes

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Section Description	System	Component	Quantity	(UM)
3rd Flr Sprinkler (Ordinary Hazard) Wet	Fire Suppression	Fire Suppression	520	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Siamese Connection	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Head Collar	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Sprinkler Heads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Standpipe	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
6" Metal	Exterior Closure	Fascia	465	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
6" Metal Studs, R-19 Batt Ins, Drywall	Exterior Closure	Exterior Wall	28,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Lintels	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Surface	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
ACC-1 Compression, Reciprocating 90 TN, air cooled	HVAC	Chillers	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

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Section Description	System	Component	Quantity	(UM)
ACC-1 Compression, Reciprocating 90 TN, air cooled	HVAC	Chillers	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Compressor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condenser		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Evaporator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Expansion Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fill Station		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (LF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Receiver Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Receiver Tank		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Alum Metal Fixed	Exterior Closure	Exterior Window	6	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Frame		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Glazing Compound		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Window Glass		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Alum Metal Single Hung	Exterior Closure	Exterior Window	167	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Alum Metal Single Hung	Exterior Closure	Exterior Window	167	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Glazing Compound		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Screen		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Window Glass		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Attic Fluorescent Interior, 4-FT 2 LAMP- T-8	Electrical	Lighting Fixtures	9	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Ballast		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Diffuser		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Encasement/Deflector		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Attic Metal Hatch/Scuttle	Roofing	Roof Specialty	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sealant		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)																
Attic, 24x30 Concrete Roof Beam/Girder	Structural	Beam	900	(LF)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i></td> <td style="width: 25%;">11/7/2007</td> <td style="width: 25%;"><i>Used Sampling?</i></td> <td style="width: 25%;">No</td> </tr> <tr> <td><i>Inspector:</i></td> <td>Mike Grussing</td> <td><i>Inspection Source:</i></td> <td>Inspection</td> </tr> <tr> <td><i>SubComponent:</i></td> <td>Member</td> <td><i>Paint Rating:</i></td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td><i>SubComponent Defect Free?</i></td> <td>Yes</td> </tr> </table>					<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	<i>SubComponent:</i>	Member	<i>Paint Rating:</i>	N/A			<i>SubComponent Defect Free?</i>	Yes
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No																	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection																	
<i>SubComponent:</i>	Member	<i>Paint Rating:</i>	N/A																	
		<i>SubComponent Defect Free?</i>	Yes																	
Attic, 8.5" Concrete Elevated Floor	Structural	Slab	22,000	(SF)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i></td> <td style="width: 25%;">11/7/2007</td> <td style="width: 25%;"><i>Used Sampling?</i></td> <td style="width: 25%;">No</td> </tr> <tr> <td><i>Inspector:</i></td> <td>Mike Grussing</td> <td><i>Inspection Source:</i></td> <td>Inspection</td> </tr> <tr> <td><i>SubComponent:</i></td> <td>Surface</td> <td><i>Paint Rating:</i></td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td><i>SubComponent Defect Free?</i></td> <td>Yes</td> </tr> </table>					<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	<i>SubComponent:</i>	Surface	<i>Paint Rating:</i>	N/A			<i>SubComponent Defect Free?</i>	Yes
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No																	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection																	
<i>SubComponent:</i>	Surface	<i>Paint Rating:</i>	N/A																	
		<i>SubComponent Defect Free?</i>	Yes																	
B-1 Boiler (Water Tube) Gas 1440-1920 MBH	HVAC	Heating Unit/Plant	1	(EA)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><i>Last Inspection Date:</i></td> <td style="width: 25%;">11/7/2007</td> <td style="width: 25%;"><i>Used Sampling?</i></td> <td style="width: 25%;">No</td> </tr> <tr> <td><i>Inspector:</i></td> <td>Mike Grussing</td> <td><i>Inspection Source:</i></td> <td>Inspection</td> </tr> </table>					<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection								
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No																	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection																	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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B-1 Boiler (Water Tube) Gas 1440-1920 MBH	HVAC	Heating Unit/Plant	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Boiler/Heater	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Burner	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Circulating Pump	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Compressor Tank	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fan(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Flue	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Heat Exchanger	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Radiator/Convactor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Traps	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Water Drain	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Boiler / Chiller Air Separator 2" Dia	HVAC	Other HVAC Equipment	2	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Baffles	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Tank	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Boiler/Chiller Backflow Preventor	3/4 - 2" Pipe	Plumbing	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Backflow Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Cold Formed, 5' OC Metal Roof	Structural	Truss	5,000	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Chords/Diagonals		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Column Concrete	Structural	Spread Footing	6,400	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Commercial/Industrial	Electrical	Intercom	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Amplifier		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Master Units		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Remote Stations		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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CVP-1 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

CVP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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CVP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

CWET-1 Expansion Tank <100 GAL)	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
CWET-1 Expansion Tank <100 GAL)	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Bag Trap		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gaskets		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Hose		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Tank Wall		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
Domestic Water Backflow Preventor 3/4 - 2" Pipe	Plumbing	Other Plumbing Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Backflow Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
EF-1 Industrial Active 260-635 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		



Distress Survey Inspection Report by Section



Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
EF-1 Industrial Active	260-635 CFM	HVAC	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Belt	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Blower	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Duct Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Hatch	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Motor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Sensors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Shroud	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Unit Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
Entrance Metal Supported	Exterior Closure	Awning/Canopy	500	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Flashing	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Framing/Support	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
<i>SubComponent:</i> Membrane	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes	
ERV-1 Industrial Active	1500-5000 CFM	HVAC	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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ERV-1 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Belt	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Blower	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Duct Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Hatch	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Shroud	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Unit Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

ERV-2 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
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<i>Last Inspection Date:</i> 11/7/2007	<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing	<i>Inspection Source:</i> Inspection		

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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ERV-2 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection
<i>SubComponent:</i> Actuator(s)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Belt	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Blower	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Duct Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Hatch	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Shroud	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Unit Vibration Isolators	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

EUH-1 Unit Heater Electric 750-1250 Watts	HVAC	Heating Unit/Plant	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
EUH-1 Unit Heater Electric 750-1250 Watts	HVAC	Heating Unit/Plant	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Heating Element		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Radiator/Convactor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
EUH-2 Unit Heater Electric	HVAC	Heating Unit/Plant	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Heating Element		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Radiator/Convactor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
EUH-3 Unit Heater Electric	HVAC	Heating Unit/Plant	3	(EA)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
EUH-3 Unit Heater Electric	HVAC	Heating Unit/Plant	3	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Air Vent		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Fan Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Heating Element		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Radiator/Convactor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
Ext Equip Concrete Foundation	Structural	Slab	300	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
Ext Equip Dry Type 15KV P-277/480V S(<225KVA)	Electrical	Transformers	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
Ext Equip Masonry Security	Site	Fencing/Privacy Wall	60	(LF)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Ext Equip Masonry Security	Site	Fencing/Privacy Wall	60	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Cap		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Footing		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Ext Equip Wood Commercial/Industrial	Site	Gate	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Exterior, 24x24 Concrete Roof	Structural	Column/Pillar	460	(LF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
FCU-1 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-1 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
FCU-2 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-2 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
FCU-3 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-3 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
FCU-4 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-4 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
FCU-5 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-5 Fan Coil (dual) 2.5-7.5 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
FCU-6 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
FCU-6 Fan Coil (dual) 1-2 Tons	HVAC	Air Handling Unit	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Cooling)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Coils (Heating)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Piping		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Condensate Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Doors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drain Pan		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Fan(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Filters		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Inlet Guide Vains		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Isolation/Ductwork Transition		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Variable Frequency Drive		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Volume Dampers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Fire Air Separator 3" Dia	HVAC	Other HVAC Equipment	1	(EA)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Fire Air Separator 3" Dia	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Baffles		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Fire System Backflow Preventor 4" Pipe	Plumbing	Other Plumbing Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Backflow Valve		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Hollow Metal Louver	Exterior Closure	Exterior Door	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Vents		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Hollow Metal Personnel	Exterior Closure	Exterior Door	3	(EA)

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Section Description	System	Component	Quantity	(UM)
Hollow Metal Personnel	Exterior Closure	Exterior Door	3	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
HWET-1 Expansion Tank <100 GAL)	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Bag Trap		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gaskets		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hose		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Tank Wall		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
HWP-1 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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HWP-1 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

HWP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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HWP-2 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

HWP-3 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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HWP-3 Circulating Pump	HVAC	Other HVAC Equipment	1	(EA)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
<i>SubComponent:</i> Check Valve		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Rotor		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Motor Stator		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Bearings		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Body		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Impeller		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Pump Seal		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
<i>SubComponent:</i> Valves		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes

Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	HVAC	Ductwork	400	(LF)
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<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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Insulated (Aluminum) Commercial (200-1000 SQ IN or 14-36 IN DIA)	HVAC	Ductwork	400	(LF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Dampers	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Duct	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Insulation (LF)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No		

Distress	Severity	SubComp Qty	Distress Qty	Density	UM	Critical?	ESC Number	ESC Completion
Loose	Medium			>1% - 5%	LF	No		

Interior, 20x12 Concrete Roof	Structural	Column/Pillar	370	(LF)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Member (Shaft)	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

Living Unit Switch Box	Electrical	Panels	73	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Enclosure	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		

Magnetic Door Hold Device	Fire Suppression	Fire/Smoke Alarm	12	(EA)
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<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>Inspection Comments:</i>	2nd floor hallway magnetic door devices not operational			

Design-Build-Commissioning Study - Army - 109B UEPH4 6756

109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
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Magnetic Door Hold Device	Fire Suppression	Fire/Smoke Alarm	12	(EA)				
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No						
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection						
<i>Inspection Comments:</i> 2nd floor hallway magnetic door devices not operational								
<i>SubComponent:</i> Cover		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes					
<i>SubComponent:</i> Switches		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes					
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes					
<i>SubComponent:</i> Base		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> No					
<i>Distress</i>	<i>Severity</i>	<i>SubComp Qty</i>	<i>Distress Qty</i>	<i>Density</i>	<i>UM</i>	<i>Critical?</i>	<i>ESC Number</i>	<i>ESC Completion</i>
Operationally Impair	Medium			>10% - 25%	SF	No		

Manual Pull Station	Fire Suppression	Fire/Smoke Alarm	13	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Base		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Cover		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Pull/ Break Glass Station		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Masonry Clay Brick	Exterior Closure	Exterior Wall Finish/Covering	28,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Control Joint Sealant		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Lintels		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	

Metal	Exterior Closure	Exterior Ceiling	625	(SF)
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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Metal	Exterior Closure	Exterior Ceiling	625	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		
		<i>SubComponent Defect Free?</i> Yes		
Metal	Interior Construction	Interior Ladder	10	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Safety Cage		<i>Paint Rating:</i> G+		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> G+		
		<i>SubComponent Defect Free?</i> Yes		
Metal Cap Flashing	Roofing	Flashing (LF)	250	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A		
		<i>SubComponent Defect Free?</i> Yes		
Metal Downspout	Roofing	Roof Drainage	600	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Downspout		<i>Paint Rating:</i> N/A		
<i>SubComponent:</i> Drainage Pipe		<i>Paint Rating:</i> N/A		
<i>SubComponent:</i> Hangars		<i>Paint Rating:</i> N/A		
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		
		<i>SubComponent Defect Free?</i> Yes		
Metal Gutter	Roofing	Roof Drainage	900	(LF)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
Metal Gutter	Roofing	Roof Drainage	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Gutter <i>SubComponent:</i> Hangars		<i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes		
Metal Halide High Intensity Discharge Exterior	Electrical	Lighting Fixtures	15	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Diffuser <i>SubComponent:</i> Encasement/Deflector <i>SubComponent:</i> Supports <i>SubComponent:</i> Switches <i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes <i>SubComponent Defect Free?</i> Yes		
Metal Standing-Seam	Roofing	Roof Surface	24,000	(SF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
Metal Valley Flashing	Roofing	Flashing (LF)	50	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Sam Hunter		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A <i>SubComponent Defect Free?</i> Yes		
N/A	Electrical	Lightning Protection	600	(LF)

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109B UEPH4 6756	Complex: Ft. Campbell, KY (109B)
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Section Description	System	Component	Quantity	(UM)
N/A	Electrical	Lightning Protection	600	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Arresters		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Cables/Conductors		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Connections		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Ground Rod		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Panelboard 100-200 AMP	Electrical	Panels	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Panelboard 200-400 AMP	Electrical	Panels	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
Perimeter Concrete	Structural	Strip Footing	900	(LF)
<i>Last Inspection Date:</i> 11/7/2007 <i>Inspector:</i> Mike Grussing		<i>Used Sampling?</i> No <i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Surface		<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes	
SBA Switchboard 1200-2500 AMP	Electrical	Panels	1	(EA)

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Section Description	System	Component	Quantity	(UM)
SBA Switchboard 1200-2500 AMP	Electrical	Panels	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Breakers/Fuses		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Disconnect/Safety Switch		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Ground-Fault Breakers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Meters		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Switchgear		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
SF-1 Industrial Active 1500-5000 CFM	HVAC	Ventilation/Exhaust Equipment	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Actuator(s)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Belt		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Blower		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Controls		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Dampers		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Duct Vibration Isolators		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Enclosure		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hatch		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Sensors		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Shroud		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Unit Vibration Isolators		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

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Section Description	System	Component	Quantity	(UM)
Speak/Strobe Unit	Fire Suppression	Fire/Smoke Alarm	25	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Audible/Visual Alarm Device	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Base	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Cover	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
Stairwell #1 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Nosing	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Railing	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Risers/Surface/Treads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
Stairwell #2 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Nosing	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Railing	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Risers/Surface/Treads	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i> Yes		
Stairwell #3 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		

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Section Description	System	Component	Quantity	(UM)
Stairwell #3 Metal Full-Set	Interior Construction	Interior Stair/Step	4	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Sam Hunter		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Nosing		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Railing		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Risers/Surface/Treads		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Storefront System Glass Personnel	Exterior Closure	Exterior Door	6	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Door Frame		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Glass		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Glazing Compound		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Hardware		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
Strobe Unit	Fire Suppression	Fire/Smoke Alarm	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Audible/Visual Alarm Device		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Base		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Cover		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Wiring		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
System Automatic	Fire Suppression	Fire/Smoke Alarm	1	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		

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Section Description	System	Component	Quantity	(UM)
System Automatic	Fire Suppression	Fire/Smoke Alarm	1	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
	<i>SubComponent:</i> Annunciator/Control Panel	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
System Smoke Detector	Fire Suppression	Fire/Smoke Alarm	297	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Sam Hunter	<i>Inspection Source:</i>	Inspection	
	<i>SubComponent:</i> Base	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Battery	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Cover	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Detectors	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
Wall Incandescent Exterior	Electrical	Lighting Fixtures	8	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	
	<i>SubComponent:</i> Diffuser	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Encasement/Deflector	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Supports	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Switches	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
	<i>SubComponent:</i> Wiring	<i>Paint Rating:</i> N/A	<i>SubComponent Defect Free?</i>	Yes
Water Heater Commercial	Plumbing	Other Plumbing Equipment	2	(EA)
<i>Last Inspection Date:</i>	11/7/2007	<i>Used Sampling?</i>	No	
<i>Inspector:</i>	Mike Grussing	<i>Inspection Source:</i>	Inspection	

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Section Description	System	Component	Quantity	(UM)
Water Heater Commercial	Plumbing	Other Plumbing Equipment	2	(EA)
<i>Last Inspection Date:</i> 11/7/2007		<i>Used Sampling?</i> No		
<i>Inspector:</i> Mike Grussing		<i>Inspection Source:</i> Inspection		
<i>SubComponent:</i> Burner		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Circulating Motor		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Circulating Pump		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Drain		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Flue		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Gauges		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Heat Exchanger		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Insulation (SF)		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Piping/Fittings		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Supports		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes
<i>SubComponent:</i> Tank		<i>Paint Rating:</i> N/A		<i>SubComponent Defect Free?</i> Yes

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